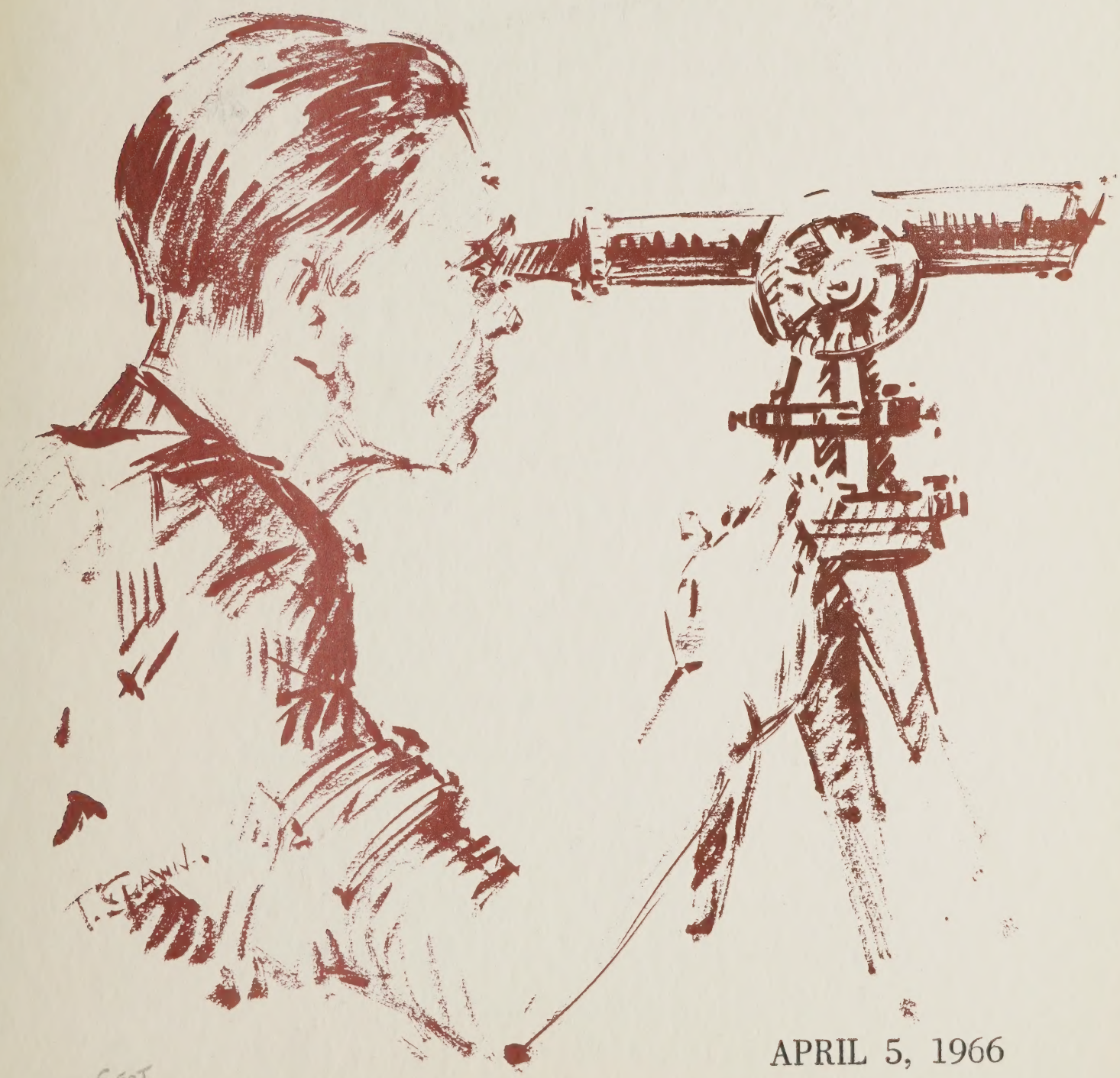
monthly report



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NEW JERSEY STATE HIGHWAY DEPARTMENT

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NJDOT RESEARCH LIBRARY

ENGINEERING COMPUTER BUREAU

GENERAL

During January, February, and March, computer usage increased to approximately 250 hours per month. Twenty-five percent of this time was due to the increased requirements of the Atlantic City Transportation Study. However, other applications such as research computations, laboratory analysis, traffic counts, engineering, and the right of way pilot runs are also requiring more computer time. A study is now under way to determine the best configuration that will speed processing time to the extent required and still handle our increased input-output requirements.

We have received notification of the award for an on-line plotter for use with our computer and expect to install the equipment in May. We have developed some basic subroutine programs for the plotter and plan to begin using it first for cross-sections, then adding interchange designs, bridge geometry, CPM diagrams, bridge influence lines and control charts as our programming effort allows.

Our programs written for the Sign and Junkyard Inventory Tables required by the Bureau of Public Roads have so far been requested by fifteen states. In addition, we are going to process inventory data for New Hampshire and perhaps Vermont because their equipment cannot handle our programs.

ACCOMPLISHMENTS - JANUARY-MARCH 1966

1. Processed 3008 alignment problems, 145 curve data, 7451 profile, and 701 pavement elevation computations.
2. Computed 3 bridge piers, 38 rolled beams, 14 welded girders, and 2 prestressed concrete beams.

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ENGINEERING COMPUTER BUREAU, cont'd.

3. Computed earthwork volumes for Route 295, Section 1N.

4. Produced the Specifications for the following projects:

Rt. 21 Freeway	Demolitions
Rt. 22	Sec. 11D
Rt. 24 Freeway	Sec. 9A
Rt. 30	Sec. 14B
Rt. 78	Sec. 4N & 5P
Rt. 80	Sec. 3J & 4AA
Rt. 295	Sec. 1N

In addition, we completed a major update of the specification file.

5. Completed the programming for producing the wage rate lists by computer. This allows selection of wage rates by occupation and county. These rates are printed on offset masters for immediate reproduction. We have processed 22 projects using this new program.

6. Our bridge reprogramming has progressed to the point where we now have the following programs finished:

   Prestressed Beams (both postensioned and pretensioned)

   Rolled Beam Design

   Welded Girder Design

   The Abutment and Retaining wall program is approximately 80% complete.

7. We distrubuted our Computer Manual for Engineers on Road Design in February and are now completing the Bridge Design portion preparatory to final printing.

ENGINEERING COMPUTER BUREAU, cont'd.

8. We programmed tri-chromatic coefficients computations for the Chemistry Section at the Laboratory. We also began processing bituminous core data for the Division of Materials. We have a system of acceptance sampling under development for this division which will be general enough to accept almost all materials. This will require some experimentation before results become acceptable, but we are confident it will prove its value.

9. We are now preparing annual statistics on contractor and supplier performance in highway construction. This analysis will be indicative of construction performance in 1965.

10. We continued to furnish bi-weekly reports to the Division of R.O.W. concerning parcel status on Routes 278, 55, and 440. These reports include:

    The R.O.W. Inventory of all parcels

    Overdue appraisals

    Overdue negotiations

    Project parcel status

11. At the request of the Training Section, we have made some test correlations. We have a program that gives Pearson coefficient and also does a rank correlation.

ENGINEERING COMPUTER BUREAU, cont'd.

12. We computed a table showing length of span v.s. bending moment for the Bridge Bureau.

13. In order to speed results of soil tests, we have programmed the required computations and are currently testing results.

14. We are also processing a Vehicular headway study for the Research Division.

UNDER DEVELOPMENT

1.	Soils Computations (Consolidation Analysis)	99% complete
2.	Line of balance Scheduling for R.O.W.	50%
3.	X - section interpolations	25%
4.	Abutment and Retaining Walls	80%
5.	Backwater Curve for full culvert	80%
6.	Plotter Programming	50%
7.	Template Generator	10%
8.	Geometric Revision	5%
9.	Sign & Junkyard Inventory	100%
10.	Federal Wage Rates	5%
11.	Tri-Chromatic Coefficients	100%
12.	Computer Manual (Bridge)	50%
13.	Bituminous Materials	5%
14.	Status of Plans System (Revised)	50%
15.	Construction Estimate and Progress Report	10%
16.	Acceptance Sampling	10%
17.	Traffic Counting	30%

ENGINEERING COMPUTER BUREAU, cont'd.

FUTURE APPLICATIONS

1. Bridge Pier Reprogramming
2. R.O.W. Revisions
3. Preliminary Earthwork
4. Traverse adjustment (least squares)
5. Expanded Plotter Applications
6. Leveling course quantities
7. On-line Engineering computations
8. Rock Volumes
9. Design Standards
10. Traffic Simulation

LOCAL GOVERNMENT AID

GENERAL

Adverse weather held most phases of the State Aid Program to a minimum.

State Aid Project Status

	Under way Beg. of Per.	Started Dur. Per.	Completed Dur. Per.	Under way End of Per.
Munic. Constr.	49	10	1	58
Munic. Maint.	4	0	1	3
County Constr.	0	0	0	0
County Maint.	3	0	0	3
Total	56	10	2	64

LOCAL GOVERNMENT AID, cont'd.

The compilation of field data by District Offices to expand the State Aid preferred System of Local Roads was started during this period. Progress has been satisfactory and the survey is expected to be completed within the May 1 target date.

The updating of the Reimbursed Highway Lighting Program has been temporarily curtailed in favor of concentrating manpower on the above preferred System of Roads.

The District Offices have been active processing Municipal and County Construction and Maintenance and Repair Plans and Specifications, Municipal Aid and County Aid Certificates of Expenditures, Municipal Aid Schedules of Work, County Work Programs and documents relating to final payment of completed municipal aid projects.

The 1966 Municipal Road Mileage Questionnaires needed to compute the 1967 Formula Allotments are beginning to be received by the District Offices. Municipalities are being reminded that the road questionnaires are due July 1.

COUNTIES

County road department forces were engaged in normal winter maintenance operations.

Thirty-two items of work were received by the Division Office for final review. Final action was completed on twenty-nine items.

LOCAL GOVERNMENT AID, cont'd.

MUNICIPALITIES

Municipal road department forces were engaged in normal winter maintenance operations.

Five hundred and thirteen items of work were received by the Division Office. Final action was completed on three hundred and thirty-five.

PERSONNEL

Eight vacancies exist in the Division of Local Government Aid. Four in the Division Office and four in the District Offices.

BUREAU OF MAINTENANCE

ENGINEERING PROJECTS

Highway Beautification - The Department, in conjunction with the Bureau of Public Roads, is engaged in a survey of highway advertising and junkyard locations. The survey was started January 24, 1966, and is coordinated by the Bureau of Maintenance. Completion - April, 1966.

Bituminous Concrete Resurfacing - By Contract:

Route 30 - Absecon Boulevard - Preparation of Plans and Specifications. Completion - April.

Route 69 - Bull Run Road to North of Pennington Circle - Preparation of Plans and Specifications. Completion - April.

Route 444 - Parkway - Vicinity of New Jersey Turnpike Interchange - Preparation of Plans and Specifications. Completed - Advertise - April.

Removal of Contaminated Soil:

Route 94 - Frelinghuysen Township - Preparation of Plans and Specifications for excavating and replacing salt contaminated soil. Completion - May.

BUREAU OF MAINTENANCE, cont'd.

TRAINING

Mechanical Spreader Preventive Maintenance:

Preventive Maintenance Program for Mechanics being developed. Training to start in April.

Material Spreader Operation:

Information and visual aides being assembled for spreader operators' training program.

RESEARCH AND EVALUATION

Winter Maintenance Operations:

Modification and calibration of new type spreading equipment in order to establish material application standards.

SIGNS AND LINES

Traffic Line Painting - By Department:

	4" Lane Line	4" Edge Line	6" Line
During March	34,152	--	22,692
Total to Date	251,280	137,461 L.F.	31,854

Signs Fabricated and Erected - By Department:

	Fabricated	Erected
During March	2,028	1,797
Total to Date	5,322	4,356

BRIDGES

Bridge Rehabilitation - By Contract:

Route	Bridge	Plan Preparation	Status of Plans
21	Waverly Yards R.R. Deck Repairs	Bridge Div.	25%
130	R.R. Overpass, Hightstown	Bridge Div.	2% *
1	Raritan Rv. - New Brunswick	Bridge Div.	3% *
3	NYS & W.R.R. - Deck Repairs	Bridge Div.	6%

BUREAU OF MAINTENANCE, cont'd.

9	Cape May Canal - Bulkhead	Bridge Div.	92%
495	Bridge over Rt. 1 & 9 and NYS & W.R.R.	Bridge Div.	--

* Work stopped pending decision on design of new structure.

Bridge Fencing - By Contract:

Route	Bridge	Plan Preparation	Status of Work
1	State St., Trenton	Complete	Contract Awarded
1	Perry St., Trenton	Complete	Contract Awarded
3	Paterson Plank Rd. & Pedestrian Bridge	Complete	Contract Awarded

Bridge Fencing - By Contract: (Continued)

Route	Bridge	Plan Preparation	Status of Work
21	Entine Road, Delawanna	Complete	Contract Awarded
23	Miller Road, Butler	Complete	
29	Calhoun Street, Trenton	Complete	Contract Awarded
30	Baird Boulevard, Camden	Complete	Contract Awarded
37	Route 130 Overpass, Yardville	Complete	Contract Awarded
46	Van Houten Ave., Clifton	Complete	
130	Groveville Rd., Yardville	Complete	Contract Awarded
130	Crosswicks Rd., Yardville	Complete	Contract Awarded

CONSTRUCTION

Maintenance Forces - Institutional Roads:

Department	Total Projects	Completed to Date	In Progress During March	Completed In March
Institutions & Agencies	6	--	5	--

BUREAU OF MAINTENANCE, cont'd.

Law & Public Safety	1	1	--	1
Education	3	--	1	--
Defense	3	--	--	--
Conservation	8	--	3	--
Purchase & Property	--	--	--	--
Buildings & Grounds		--	--	--

Maintenance Forces - Highway Projects:

Department	Total Projects	Completed to Date	In Progress During March	Completed In March
Channelization	9	2	--	1
Drainage	6	--	--	--
Miscellaneous	11	2	1	--

Projects Completed:

Motor Vehicle Station - Little Ferry - Fabricate and install signs.

Route 82 - Union - Closing of island.

LANDSCAPE

Contract Tree Trimming and Removal:

Department has negotiated agreement with Pennsylvania Tree Expert Company for trimming and removal of trees on various routes within a 30-mile radius of Hightstown.

Mowing by Contract:

Bids to be received April 7, 1966, for mowing of 1,200 acres on Route I-287 between Routes 1 and 22.

Living Snow Fence:

Bids to be received on April 7, 1966, for the planting of living snow fence on various routes.

PERMITS

Application and Permit Forms:

Application and permit forms for moving of buildings being revised.

BUREAU OF MAINTENANCE, cont'd.

Highway Beautification Act of 1965:

Under study.

Control of Access Driveways:

A revised regulation booklet completed and submitted for approval prior to printing.

Control of Roadside Advertising:

Route I-287 - Meyer Segal Inc. Violation - In hands of Attorney General's office to determine legal method for removal.

Route I-295 - N. J. Turnpike Violation - Delaware Township, Camden Co. - In process of being corrected. After correction, I-295 will be under control.

Permits Issued by District Offices:

Districts	1	2	3	4	Total
During March	95	79	99	91	364
Total to Date	174	179	275	238	866

SNOW AND ICE CONTROL ACTIVITY

No major operations during the month. A few local areas in District #1 required abrasive and chemical applications.

SAFETY

Hazardous Condition - Route 69 & Allerton Road:

Engineering study completed. Proposal for improvement submitted for review and approval.

EQUIPMENT

Branchville Garage - District #1:

Reactivated March 28.

Mechanical Sweeping Equipment:

Daily and weekly servicing programs developed in order to reduce equipment failure.

BUREAU OF DATA PROCESSING

The Bureau of Data Processing has been diligently working to keep up-to-date with the Standard Operating Procedures. The traffic in the last two months has been extremely heavy.

The Bureau of Data Processing during the month of March processed four month's of the salary distribution, over which some half-million dollars represented the Bureau of Public Roads participation.

It is expected that during the next month, we will be able to continue this catching up process and be current by the end of the month because during the month of March we successfully initiated the third shift for the Operations Group. This resulted in a reorganization of the Bureau of Data Processing and was accomplished with a minimum of personnel agitation.

The SA and VA reports are currently up-to-date and the accuracy of the information is improving each time the report is issued. Problems occurred when the original SA and VA balances were given to the Bureau of Data Processing. Wrong figures were picked off in the beginning and this is where most of the errors are occurring. The Bureau of Data Processing and the Personnel Division are busy engaging in efforts to straighten this out by auditing each individual in the Highway Department.

BUREAU OF DATA PROCESSING

LIST OF OPERATING PROCEDURES SENT OUT IN LAST TWO MONTHS

NUMBER	NEW OR REVISED	DATE SENT OUT	TITLE
3.108	Revised	2-1-66	Contracts - Award of
3.109	Revised	2-1-66	Contracts - Preparation, Execution and Distribution
3.107	Revised	2-1-66	Receipt of Bids
2.111	Revised	2-1-66	Overtime Policy for Salaried Personnel
3.104	Revised	2-1-66	Distribution of Standard Specifications
3.105	Revised	2-1-66	Construction Plans and Supplementary Specifications - Distribution and Sale
3.106	Revised	2-1-66	Advertising for Bids
3.102	Revised	2-4-66	Classification of Contracts
2.114	New	2-1-66	Fighting of Fires
1.302	Revised	2-4-66	Department Action Slips and Official Record
1.303	Revised	2-4-66	Correspondence
9.018	New	2-4-66	Internal Audit Section
1.504	Revised	2-1-66	Department Forms: Approval, Assignment, of Numbers, Reproduction and Requisitioning
1.124	New	2-4-66	Procedure for Implementation of Chapter 244, P.L. 1964
2.115	New	3-11-66	Return to Work- Personal Illness, On-the-Job Injuries
3.110	Revised	3-10-66	Subletting of Work under Contract
1.125	New	2-8-66	Vending Machines - Installation and Control

BUREAU OF DATA PROCESSING, cont'd.

NUMBER	NEW OR REVISED	DATE SENT OUT	TITLE
1.302	Revised	3-7-66	Department Action Slips and Official Record
3.113	Revised	3-7-66	Construction Project Openings
3.106	Revised	3-10-66	Advertising of Bids
1.403	Revised	3-11-66	Equipment Transfer Record
1.305	Revised	3-24-66	Standard Distribution List
4.301	Revised	2-18-66	Travel & Subsistence Expense Policy and Reimbursement
9.019	New	2-18-66	Bureau of Construction Control
9.020	New	2-18-66	Bureau of Construction Practices
2.111	Revised	2-18-66	Overtime Policy for Salaried Personnel

DIVISION OF RESEARCH AND EVALUATION

REPORTS COMPLETED - Reports on the following research and evaluation projects have been prepared and submitted as indicated:

ACCIDENT-DESIGN RELATIONSHIP (State Project 7703)

A report entitled "Relationship of Accident Rates and Accident Involvements with Hourly Volumes" completed, will be submitted early in April.

SUFFICIENCY RATINGS (State Project 7762)

A report entitled "Summary of Sufficiency Rating Elements" was completed, utilizing information provided by forty-seven (47) states, and submitted to members of the

DIVISION OF RESEARCH AND EVALUATION, cont'd.

Department Highway Research Council for review and comment. The results of the summary and comments will be utilized in preparing a New Jersey Sufficiency Rating.

ROUTE I-78, Section 2J, Pavement Investigation (State Project 7756)

Project completed and report submitted to State Highway Engineer. Pumping has been verified to be the major cause of the pavement distress.

CONTINUING RESEARCH AND EVALUATION

HOLOGRAPHY (No number presently assigned)

A visit to the laboratories of the Electrical Engineering Department, University of Michigan has resulted in the belief that there is a possibility a Hologram can be developed for road signing, thereby eliminating major roadside sign structures.

AUDIO SIGNS AND RADIO DIRECTIONS (State Projects 7717 and 7730)

Experiments have developed a paint which will conduct electricity and, when spread as a strip, will permit radio transmission. Further experiments will be conducted to establish the proper formulation of the paint to produce optimum transmission characteristics. Loan of the Delco HyCom equipment, (if available), which was previously used by Georgia Tech on a Bureau of Public Roads project, will permit testing to determine if the painted antenna is as good as or superior to the wire loop induction antenna previously tested.

DIVISION OF RESEARCH AND EVALUATION, cont'd.

DOLOMITE STUDY (State Project 7760)

Continuing with literature search. Received initial traffic accident data from the Division of Motor Vehicles for those areas where Dolomite was used. Order placed for a Model Mark IV Skid Resistance Tester.

STUDDED TIRES EVALUATION (State Project 7759)

Continued field testing on the test track at the terminus of Route 174 and Whitehead Road, Trenton. Approximately 1400 cycles obtained on the panic (skidding) stop phase, which is essentially completed. Approximately 2500 cycles obtained on the non-skid stop phase. Two completely different sets of studded tires were utilized on the two phases on two separate test tracks.

RUMBLE STRIP SPECIFICATIONS (State Project 7754)

Inspected and photographed field installation on Route 206 at Red Lion Circle. Performance to date considered satisfactory.

BRIDGE CONSTRUCTION OF UNPAINTED ASTM A-242 STEEL (State Project 7739)

Continued with literature search. A structure using this material will be advertised for construction in April 1966. This structure will be placed under observation, and as other structures become available they will be included in this project.

DIVISION OF RESEARCH AND EVALUATION, cont'd.

HIGHWAY RESEARCH BOARD PRESENTATIONS

Papers presented by Mr. W. R. Bellis and Mr. J. H. Stephan at the recent Annual Meeting of the Highway Research Board have been accepted for publication. Mr. Bellis' paper "Operational Effects of Overall Geometrics on Highway Safety" has been updated and revised manuscript forwarded; Mr. Stephan's paper essentially unchanged will be forwarded early in April.

TRAINING

Highway Technology Program. The second semester of this program that prepares nonprofessional engineering technicians for professional level engineering jobs is well under way. All reports indicate that further attrition through students leaving the program has all but ceased. The Training Section is arranging for a possible summer session as a preparation for technicians who expect to enter the program next fall who are not as proficient in mathematics as they should be, and as a make up course for those enrolled in the program who did not complete or take these courses during the regular school year. The Training Section also distributed a brochure describing the Technology Program to assist the Recruitment Section in their coordinated drive with the Civil Service Department for new engineering aides.

TRAINING, cont'd.

Economic Opportunity Program. The Training Section, together with the Office of Economic Opportunity, has developed a program of employment for twelve disadvantaged youths. These young men will be employed as Assistant Mechanical Stores Clerks for a 750-hour training program. At the completion of the training they will be tested by the Department of Civil Service with a regular examination so they may qualify for a permanent appointment. These young men will be on the Neighborhood Youth Corps payroll for the first month and thereafter the Department will be subsidized $25 per week per individual until the contract expires some time in late August. If additional training time is needed, a new contract will be negotiated.

Green Thumb. (Highway Beautification under a War on Poverty grant) Physical examinations were given during the month of March to candidates for the Green Thumb projects. Unfortunately, the Green Thumb staff has had difficulty in recruiting a sufficient number of farmers interested in the program. It appears that only three of the ten crews will be recruited for April. It is anticipated that they will begin training in the green house in Burlington County and in the Sommerville area.

TRAINING, cont'd.

Twelve Right of Way Division employees completed the American Institute of Real Estate Appraisal Course II that was given at the Drexel Institute of Technology. Personnel are awaiting their grades. Participants feel that they did well and they are quite pleased with the program and with the knowledges they attained from it.

Annual Highway Inspectors' Training Program. All of the 250-man Highway bridge and road inspection crews completed their annual three-week winter schooling. The course this year was divided into two segments: one for advanced inspection techniques and one for regular inspection techniques. Examinations were given and areas of weakness identified for correction by on-the-job training during the coming construction season.

Speed Reading. Six Department supervisors are completing the Civil Service sponsored course in Speed Reading. This course is composed of nine ninety-minute sessions, and is given in conjunction with Trenton State College. Course participants are quite pleased with the program results. Remarks such as, "It's great, I've doubled my speed," made by one participant, are common.

TRAINING, cont'd.

Forms, Design, and Control Seminar. Two of the Highway Department's supervisors are participating in the Civil Service sponsored seminar on forms design and control. Comments from one of the participants about the course were very complimentary. He felt that this course was as excellent as any of the programs he has ever participated in. He attributed this to the fact that the program itself was oriented toward and attended by people interested in forms design and control in government.

Basic Right of Way Appraisal Course. Forty-nine appraisal reviewers and potential appraisers started the sixty-hour Basic Appraisal Course. This year the course is being conducted by Mr. Frank Cox of Philadelphia. Mr. Cox is a well-known appraiser and has conducted a number of American Institute courses. Successful completion of this course is necessary in order to be considered for promotion. The course covers the three basic appraisal approaches in depth, it also includes field trips with actual appraisal problems.

Right of Way Negotiators Basic School. Twenty-eight newly employed negotiators and three presently employed personnel are attending the latest Right of Way Basic School

TRAINING, cont'd.

that commenced on March 15 and will be concluded on April 12. During the twenty-day course trainees undergo extensive training in real estate and eminent domain concepts, map and plan reading, appraisal techniques, oral and written communications, and Department, Division, and Bureau policies and procedures. Successful completion of this basic course is a requirement for continued employment.

Infra-red Spectroscopy Seminar. An engineer from the Division of Materials attended a one-week seminar conducted by the Sadtler Research Laboratories in the area of infra-red interpretation. This course is invaluable in the quality control area. The engineer was highly enthusiastic of the course and the knowledges gained.

Road and Bridge Engineers' Duties and Responsibilities Seminar. Approximately one-hundred engineers attended a forty-hour seminar on bridge and road engineers' duties and responsibilities. This seminar was conducted by the Bureau of Construction Practices and it's goal was to familiarize bridge and road engineers with each others duties now that the bureaus are combined into a single unit. The eventual goal is to produce engineers capable of assignment in either the road or bridge area.

TRAINING, cont'd.

Civil Defense Adult Education. Fifteen employees completed Civil Defense Adult Education at the Department's Training Center in Trenton during the month of March, thereby bringing the total of trained Department employees to 1900.

Basic Management Course. A Basic Management Course has been scheduled for April with twenty-five supervisors to attend this intensive thirty-hour course on managerial and supervisory practices. Lectures will be provided from government and private corporation executives as well as other educators.

Right of Way Management Training. Arrangements are being completed for an intensive and integrated presupervisory, supervisory, and executive training program for the Right of Way Division. This program will involve the Training Section, the management program of Rutgers University, and the New Jersey Civil Service Department's training program.

Mechanic Trainee Program. The present apprentices are progressing nicely and next month will complete their first full year of on-the-job training and evening instructional schooling, leaving them one year until program completion and certification by the United States Department of Labor.

TRAINING, cont'd.

Some apprentices have progressed so rapidly that the Department has received permission from Civil Service to temporarily promote them to journeyman positions after eighteen months in the program. The Civil Service Department will shortly hold another open-competitive examination for apprentices to assure the Department a continued supply.

Electrical Mechanic Trainee Program. The proposed Electrical Mechanic Trainee Program is still awaiting Civil Service Commission action. This action is anticipated to take place in the very near future and it is hoped that this program can get under way shortly thereafter.

This month the Training Section completed a training course catalog for 1966. This catalog contains all the courses in areas in which the Training Section offers training opportunities.

During the month of March, the Training Section gave employment tests for:

12 Right of Way Investigators

11 Right of Way Negotiators

5 Engineering Aides

1 Stenographer

1 Clerk Typist

DIVISION OF CENTRAL SERVICES

SECRETARY AND CASHIER:

Twelve contracts awarded, nine contracts executed. Four schedules of approvals prepared covering a total of 530 items. Official copy indexed in minute book. Five deposits of income made. Fifteen agreements attested and processed. Four utility orders attested and certified. Two hundred and thirty-eight property agreements attested. Ten general releases and three motor vehicle claim settlements executed. Twenty-four local government aid contracts, etc. certified. One permit bond executed. Three equipment rental agreements and five snow removal equipment agreements executed. Four snow removal agreements executed. One lease agreement signed and processed. One public hearing advertised. Five traffic signal regulations certified. General correspondence and all other normal operations.

SUPERVISOR OF RECORDS:

During the month, the files and personnel were moved to the basement. Through the courtesy of Mr. Schonwald, two of the personnel were taken from the basement and located in one of the Division of Design offices. These two girls will take over all the filing operations of that division, install new filing systems and service them. The Division of Maintenance and Equipment also provided space for another girl. It is hoped in time that file stations can be provided for all filing personnel in the division whose work they will be responsible for. This would enable them to give far more efficient service than under the present conditions.

DIVISION OF CENTRAL SERVICES, cont'd.

The project of culling out records authorized for destruction in the Division of Accounting and Auditing contract files is about 50% completed. This has resulted in a 40% savings in file space. The Southern Construction District sent in 45 boxes of material to index and store in low-cost storage. Another 5 boxes were received and indexed for Bureau of Program Control; 3 each for Central Construction District and Bridge Division. A start has been made on clearing out files in the Division of Maintenance and Equipment of material authorized for destruction.

A meeting with department engineers representing the Divisions of Construction, Design and Maintenance; Head of the Data Processing Bureau and Supervisor of Records was held to resolve the question of indexing our engineering drawings prior to microfilming. It was decided that the Department control number would be the only solution to this problem since many routes have carried as many as three different route numbers over the past years. Our suggested plan for this operation was sent to Mr. Kenneth W. Richards, Head, Bureau of Archives & History for approval in compliance with the public records acts. On March 4, approval of this program was given. The Supervisor of Records held other meetings with representatives of several microfilm equipment companies and several plans detailing various methods by which this could be done were formulated. These will be presented to Mr. Richards at a meeting scheduled for early in April. In the event more than one of these plans would be acceptable to the State Records Committee, another meeting will be held with our committee to adopt the final one.

DIVISION OF CENTRAL SERVICES, cont'd.

Meanwhile, specifications have been written and order requests placed for a camera, film mounter and a reader-printer. At the end of the month, these were still in Mr. Bruno's office. The format for aperture cards is still being worked out but should be finalized before the end of April. Job specifications have been formulated and paper work started for three new positions, Senior Microfilm Operator, Microfilm Operator and Librarian II.

DUPLICATING SECTION:

The staff of the Duplicating Section during the month of March replenished 64 forms to the office supply stockroom. Of these, 33 were revisions. A total of 97 forms were processed during the month. The total of all forms reproduced amounted to 381,500 press impressions. A total of 1,237 stencils were run on the mimeograph machine, for a total of 157,285 impressions. The Xerox Flatbed (photographic process plate maker) produced 2,151 paper masters. From these masters, 327,400 impressions were made. A reduction in the back log of work involved by use of this method was accomplished by a portion of the staff working overtime.

The recently acquired automated offset ran a total of 544 masters produced by means of the engineering computer, and with the work load as it is, masters produced by the Xerox Flatbed were also ran on this machine. The total of 94,900 impressions were made from the computer masters, while 365 Xerox masters were run amounting to 27,645 impressions on the automated offset.

DIVISION OF CENTRAL SERVICES, cont'd.

A grand total of 761,085 impressions were recorded by the various methods of offset used within the section.

The Addressograph ran a total of 21,000 envelopes for the month. Of this total, 3,250 envelopes were used in mailing of 33 news releases and/or traffic condition reports during the month of March.

A total of 43,200 "914" Xerox Copies were made on the two copying machines during the period covering this report.

An increase of reports by the Research & Evaluation Division has been noticed. It is anticipated that this section will produce about 50 such reports per year. This averages about one report per week. The Division of Railroad Transportation with its never ending volume of work and priority jobs, presents a problem as to maintaining a schedule on the normal flow of work for other sections.

MAILING SECTION:

During March 25,832 pieces of first class mail and 2,529 pieces of parcel post were received. In the same period, 39,417 pieces of first class mail and 1,398 parcel post packages were mailed. This does not include interoffice mail which we handled at least twice during the day. Five hundred booklets were collated and stapled for the Materials Division. There was a dearth of plans to be mailed out during March, but the request for highway maps rose which resulted in an increase in the postage charges for the Bureau of Public Information.

SAFETY AND HEALTH SECTION

SAFETY

Following are the activities of the Safety Section for the past month. In addition to the items listed, first-aid wall cabinets and first-aid stations, Statewide, are continually inspected, cleaned and restocked.

Field Inspections	
Maintenance Foremen Visited	135
Contract Work Inspected	70
Bridge Inspections	9
Vehicle Safety Inspections	91
Personal Safety Items Issued	
Vests	77
Face Shields	12
Goggles	62
Gloves	92 pr.
Respirators	4
Skullguards	32
Toe Guards	8
Traffic Protection Safety Devices	
MEN AT WORK Signs	24
Red Flags	384
Lanterns	6
Barricades	2
Torch Bombs	18
Tripods	4

SAFETY AND HEALTH SECTION, cont'd.

Work Safety Items

Fountains	6
Carpenter Light	1
Post Pullers	2
Whetstone Guards	6
Fire Extinguishers	3
Driving Caps	78
Miscellaneous (wicks, dowels, chin straps and liners, batteries, sign frames, etc.)	202

The main office building was thoroughly inspected during the past month and a number of unsafe conditions were reported. Due to the work presently in process of renovating a number of offices, however, some of the findings cannot be corrected at this time.

A project to anchor all filing cabinets has been undertaken. This will be done through the medium of a bolt and nut connecting the cabinets to each other. The purpose is to prevent the cabinets from tipping if a completely filled drawer is extended outward to its full length.

Work Safety Lights

This office developed a standard for Highway Department lighting on all types of vehicles. The vehicles were placed in classifications as to the type of lighting that would be used in the future. This regulatory subject, with specifications and manner in which lights will be mounted, has been

SAFETY AND HEALTH SECTION, cont'd.

agreed upon by the Bureau of Equipment. As the lights on each vehicle become inoperative they will be replaced with the required light. All new vehicles will be purchased with lights according to the standard.

Safety Training

A general safety training course has been prepared which will embrace all categories of employment within the department. The Training Section was consulted regarding instructors. They cannot supply instructors at this time. It is planned, therefore, to consult with the various bureaus and obtain assistants from them so they may be trained to teach others. The Safety Office will train and direct the program.

It is planned to begin training within the Maintenance and Operations units, and eventually cover the entire department. This program is expected to be a continuing one so interest may be maintained. April 14 and 15 are the days scheduled for training of 25 instructors in the Driver Improvement Program which was recently purchased from the National Safety Council.

HEALTH SERVICES

Results of a planned Diabetes screening test will be mentioned in some subsequent report.

We are also planning a T.B. screening test for the very near future.

The Main Dispensary has been kept very busy in the past month with pre-employment examinations of the Green Thumb

SAFETY AND HEALTH SECTION, cont'd.

project applicants in addition to our regularly scheduled programs. In this operation the total number examined was 35.

Main Dispensary			
Pre-employment Examinations	59		
Special Examinations	51	Revisits	0
Occupational	43	Revisits	67
Non-occupational	115	Revisits	10
Non-departmental	7	Revisits	3
X-rays Taken	10		
Transported Home by Highway Vehicle	7		
Ophthalmologist	1		
Orthopedist	2		
Referred to Hospital	1		
Tetanus Injections Given	46		
Fernwood Dispensary			
Occupational	11	Revisits	6
Non-occupational	5	Revisits	0
Tetanus Injections Given	6		
Newark Dispensary			
Occupational	16	Revisits	1
Non-occupational	25	Revisits	1
Referred to Hospital	1		
Transported Home by Highway Vehicle	1		

ACCIDENT REVIEW BOARD MEETING

The regular meeting of the Accident Review Board was held on Wednesday, March 23, 1966 at 10:00 a.m. in Room 136 of the State Highway Office Building.

Preventable Accidents	--	22
Nonpreventable	--	25
Held for more Information	--	1

As usual, the observers were favorably impressed with the manner in which the Accident Review Board operates. They were of the opinion that the idea of having observers attend is a very good one as it is an excellent means of disseminating information Statewide.

The Board was advised that as of April 1, 1966, there will be a new insurance carrier for the State fleet; therefore, Mr. Kelly of the present company was not in attendance.

A representative of the new carrier was here, however, and he indicated his approval of this type of meeting and expressed himself most favorably towards the manner in which the Board acts.

This representative stated that his company will give us assistance in developing safety insofar as driving is concerned. We are looking forward to this type of interest, and shall take advantage of the opportunity.

ACCIDENT REVIEW BOARD MEETING, cont'd.

The Department Driver Improvement Program is now complete. The dates of April 14 and 15 have been set for training of 25 Department personnel from various sections of the State as driver improvement instructors. This program was purchased from the National Safety Council and two representatives from Chicago will be here on the above dates as instructors for our group.

The material used in this training becomes the property of the Highway Department. It is our intention to use this material along with the instructors, to involve every driver in the Department in this course.

Members	Observers
J. I. Gleekman	L. T. Evans (Hartford Ins. Group)
S. H. Pierson	R. Lind (Maintenance)
R. A. Callahan	F. Grabon (Maintenance)
J. B. Walter	G. Rightmire (Safety)

MEETINGS

In addition to the routine staff and other meetings, the following are a few of the meetings held during the month.

Mar. 10 - Meeting with representatives of Railroad labor.

Mar. 11 - Civil Service Commission Meeting.

Mar. 22 - Cabinet Meeting.

Mar. 23 - Meeting with Mr. Walter May of the Blatnik Committee.

Mar. 24 - Meeting with representatives of Local 195.

Mar. 25 - Luncheon meeting with Mr. Fred Walker, General Manager of KYW-TV3.

Mar. 28 - Meeting in Governor's Office to discuss proposed legislation.

Mar. 29 - Meeting in Governor's Office involving the Central Railroad of New Jersey.

Mar. 31 - Meeting in the Governor's Office to discuss the Sales Tax.

Apr. 1 - Meeting with Senator Bigley to discuss Route 30.

MEETINGS, cont'd.

Apr. 1 - Meeting with representatives of the Bureau of Public Roads to discuss right of way matters.

Meeting with Miss Beatrice Tylutki, Assistant Counsel to the Governor, to discuss traffic control devices.

Apr. 4 - Meeting with representatives of the U. S. Bureau of Public Roads to discuss right of way legal matters.

Apr. 5 - Meeting with Mr. Richard Hanson of the Bureau of Data Processing and Mr. Bernard McGlone of the Bureau of Industrial Engineering to discuss maintenance performance statistics.

Apr. 6 - Meeting with James R. Schuyler, State Highway Engineer and Mr. Bernard McGlone, Bureau of Industrial Engineering, to discuss matters pertaining to office space.

Apr. 7 - Task Force Committee meeting held in New Brunswick.

Apr. 12 - Meeting with Mayor Edward Sisco of Wayne to discuss interchange design on Routes 80-46.

Meeting with Mayor Thomas Dunn of Elizabeth to discuss Route 81.

BIDS RECEIVED:

March 17 -	Route 17 (1953 Section 5D, Intersection Revisions at Race Track Road in the Boro of Hohokus and Village of Ridgewood, Bergen County Sam Braen Construction Co., Wyckoff	$ 261,750.45
March 17 -	Avalon Blvd., Construction of Embankment for realignment - Cape May County FAS 256(2) East Coast Dredging, Inc., Newark, Delaware	687,475.80
March 24 -	Painted Traffic Lines, Contract #2 Bergen, Essex, Hudson, Middlesex, Passaic & Union Counties Lombardi Striping Corp., Summit	112,371.97
March 31 -	Route 21 Freeway, Section 4B, from South Parkway toMonroe Street, Demolition of Buildings, in the City of Passaic, Passaic County and the Boro of Wallington, Bergen County Federal Project U-126(18) William M. Young & Co., Inc., Newark	363,222.00
April 7 -	Bridge Painting, Contract #1 - 1966 Painting of 13 Bridges on Rt. I-295 & U.S. 30 in the Boroughs of Mt. Ephraim, Bellmawr, Barrington, and Collingswood; Twp. of Pennsauken, City of Camden, Camden County Nicholis Painting Co., Whitestone, N.Y.	19,177.00
April 7 -	Bridge Painting, Contract #2-1966 Painting of Four Bridges on Rt. US-1 (Trenton-Freeway) in the City of Trenton, Mercer County Nicholis Painting Co., Whitestone, N.Y.	9,312.00
April 7 -	Bridge Painting, Contract #3 - 1966 Painting of 13 Bridges and Steel Bulkhead on Rt.U.S. 1 & 9 in the City of Newark, Essex Co. W. Pera Painting Co., Haddonfield	48,555.00
April 7 -	Bridge Painting, Contract #4 - 1966 Painting of the Passaic River Bridge on Rt. I-80 in the City of Paterson, Passaic County and Borough of East Paterson, Bergen County W. Pera Painting Co., Haddonfield	28,559.00

BIDS RECEIVED: (Continued)

April 7 -	Bridge Painting, Contract #5 - 1966 Painting of Five Bridges on Route I-280 in the City of Newark, Essex County W. Pera Painting Co., Haddonfield	$ 22,549.00
April 7 -	Painting Contract #6 - 1966 - Painting of Three Radio Towers and Five Radio Masts in the Township of Dover, Cherry Hill, Woodbridge, Clinton, Roxbury; Borough of Freehold; and Cities of Vineland and Somers Point; Counties of Ocean, Camden, Middlesex, Hunterdon, Monmouth, Cumberland and Atlantic. Ponns & Thomas Co., Essington, Pa.	3,200.00
April 7 -	Snow Fence Planting, Contract #1 - 1966 Burlington, Camden, Hunterdon, Mercer, Middlesex and Morris Counties. L. Lucas, Inc., Keyport	19,928.00
April 7 -	Route 287 - Roadside Maintenance Mowing Contract #1 - 1966 - from Station 59+00 at Rt. U.S. 22 to and including Rt. US-1 Interchange in the Twps. of Bridgewater, Franklin, Edison and Piscataway and the Boroughs of South Plainfield and Metuchen, Somerset & Middlesex Co. Henry L. Bruno T/A Bruno's Nursery, Metuchen	25,800.00
		$ 1,601,900.22

CONTRACTS AWARDED:

March 23	-	Route 280, Section 5D, from Northfield Avenue to Kenilworth Place, Demolition of Buildings in the Town of West Orange and the City of Orange, Essex County, Federal Project I-280-6(4) Interstate Wrecking Co., Inc.,Springfield	$ 97,900.00
March 23	-	Painted Traffic Lines - Contract #1 Sussex, Passaic, Warren, Morris, Essex Hunterdon and Somerset Counties Lombardi Striping Corp., Summit	40,544.18
March 23	-	Painted Traffic Lines - Contract #4 Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester & Salem Counties Nassau Traffic Control, Inc., Farmingdale	44,044.31
March 23	-	Route 76 - Section 3A from vicinity of Main Branch of Newton Creek to vicinity of Kings Highway, Fence Construction in the Borough of Mt. Ephraim and City of Gloucester,Camden County Anchor Post Products, Inc., Pennsauken	21,709.48
March 31	-	Painted Traffic Lines, Contract #2 Bergen, Essex, Hudson, Middlesex, Passaic & Union Counties Lombardi Striping Corp., Summit	112,371.97
April 6	-	Route 73 (1953) Section 3A, Drainage Improvement in the Township of Evesham, Burlington Co. Clifford Ellis, Inc., Cherry Hill	39,472.42
April 11	-	Route 17 (1953) Section 5D, Intersection Revisions at Race Track Road in the Boro of Hohokus and Village of Ridgewood, Bergen County Sam Braen Construction Co., Wyckoff	261,750.45
April 11	-	Route 21 Freeway, Section 4B, from South Parkway to Monroe Street, Demolition of Buildings, in the City of Passaic, Passaic County and the Boro of Wallington, Bergen County, Federal Project U-126(18) William M. Young & Co., Inc., Newark	363,222.00
			$ 981,014.81

BIDS TO BE RECEIVED:

April 14	-	Landscape Screen Planting, Contr. #2 in the Counties of Bergen, Essex, Hunterdon, Morris, Passaic and Warren
April 28	-	Route 82, Section 1D from Station 149+00 to Station 170+00 Township of Union Union County, Federal Project LS-F-124(1)
April 28	-	Route 47 (1953) Section 1A from Vicinity of Rio Grande to Bridge over Grassy Sound Channel, Townships of Lower & Middle, Cape May County - Fed. Project No. LS-F-68(1)
April 28	-	Reconstruction of Tuckerton-Warren Grove Road from Fourth Street to 1650 ft. north of Governors Brook, Tuckerton Borough and Township of Little Egg Harbor, Ocean County, Fed. Aid Secondary Project No. S-252(1)
May 5	-	Route 78 - Section 2M & 3E from vicinity of Allerton Road to Vicinity of Cokesbury Road, Grading, Paving, Drainage and Bridges, in the Twp. of Clinton and the Borough ofLebanon, Hunterdon Co. Fed. Project No. I-78-3(11)19
May 5	-	Route U.S. 1 & 9 Truck (1953) Section 1C Hackensack River Bridge, Replacement of Concrete Deck and Incidental Work, Town of Kearny and City of Jersey City, Hudson County.
May 5	-	Rt. U.S. 30 (1953) Section 5C, Resurfacing of the Westbound Pavement, from the Vicinity of Summit Avenue to the vicinity of Delilah Road, in the City of Absecon, Atlantic County

STATISTICAL SECTION

PERSONNEL ALLOCATION
March 1966

	Number of Contracts	Number of Structures	Number of Personnel
BUREAU OF BRIDGE DESIGN:			
Active Projects	21	39	33*
Inactive Projects	7	7	
DESIGN BY CONSULTANTS:			
Subject to Review	53	315	5**
PROJECTS AT BUREAU OF PUBLIC ROADS	11	59	
PROJECTS ADVERTISED	0	0	
ADMINISTRATIVE PERSONNEL			9
TOTALS	92	420	47

(*) These employees also engaged in checking shop drawings for contracts presently under construction.

(**) These employees also engaged in reviewing and processing design and maintenance contracts prepared by office design forces.

BRIDGES UNDER CONSTRUCTION:

Dollar Value	Number of Contracts	Number of Structures	Number of Personnel
$39,379,524.76	35	203	128

Changes This Month:

Contracts Awarded:	0	Contracts Completed:	1
Structures Added:	0	Structures Completed:	1
Men Added:	0	Men Left:	3

REVIEW AND PROCESSING (BRIDGE)

During the Month of MARCH 1966:

Sent to Bureau of Public Roads:

Route 78	Section 5V	(3/21/66)

"Ready Memo" sent to Roadway:

Route 80	Section 3K	(3/21/66)
Route 46	Section 2A	(3/30/66)
Route 78	Section 2G	(3/31/66)

Review was continued on:

Route 78	Section 5Y
Route 78	Section 5U
Route 280	Section 1C,2A,3C
Route 280	Section 5L,6N

Review was started on:

Route 1 & 9	Section 1C
Route 21 Fwy.	Section 4A
Route 78	Section 4G & 4F
Route 95	Section 19B
Route 287	Section 10B & 11B

Preliminary bridge plans for 10 Structures were received.

Preliminary bridge plans for 11 Structures were sent to B.P.R. for approval.

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Design

Bureau: Bridge

ROUTE	SECTION	DESCRIPTION	% PLANS COMPLETE
US1		Ryders Lane - New Structure	80
US1		Raritan Railroad - Widening	50
US1		Cattle Pass - Widening	75
*US1		Raritan River Bridge - Deck Repairs	3
US1		Raritan River Bridge - New Structure	0
US1		12th St. Viaduct (Hardesty & Hanover)	
US1 & 9	1C	Hackensack River Bridge Deck (Hardesty & Hanover)	
*3		N.Y.S. & W.R.R. - Deck Repair	6
7		Overpass at D.L. & W.R.R.	5
7		1 Bridge, Fish House Rd. (Hardesty & Hanover)	
*9		Cape May Canal - Bulkhead	95
15		3 Bridges, 3 Culverts (Howard, Needles, Tammen & Bergendoff)	
17	5E	U.P. at Relocated Hollywood Avenue	100
17 Improvement		4 Bridges - From Rt. 3 to Rt. 46 (Howard, Needles, Tammen & Bergendoff)	
20	2A	6 Bridges - Paterson Peripheral Route	
21		Newark Viaduct - Deck Repairs & Barrier	25
21Frwy.		13 Bridges - From South Parkway to Clifton Avenue (Edwards & Kelcey)	
21Frwy.	4A	5 Bridges; 1 Culvert; 7 Walls; 1 Protective Structure (Edwards & Kelcey)	
22	6A&7A	1 Structure - Cokesbury Road	100

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Design

Bureau: Bridge

ROUTE	SECTION	DESCRIPTION	% PLANS COMPLETE
22		Viaduct over Waverly Yards	2
23		Miller Road over Route 23, Butler - Fence	100
23		6 Bridges - From County Road 513 to Vic. of Stockholm, Passaic & Morris Counties (DeLeuw, Cather & Company)	
33	4	2 Structures - Millstone River-Bentleys Br.	50
33	5B	2 Culvert Ext.; 1 Bridge Widening	100
35Frwy.		21 Structures (Porter,Armstrong,Ripa & Ass.)	
35	9B	3 Bridge Widenings; 3 Culverts (Howard, Needles, Tammen & Bergendoff)	
35	13C	Widening So. Branch Rahway River	2
37		Bridge over Barnegat Bay	24
38	1G	Pedestrian Bridge over Route 38	
40	3A	Culverts over 48" water main	45
45	6B & 1C	Mantua Creek Bridge Widening	55
45		Rt. 45 over N. J. Turnpike	25
46	15B	Pedestrian Bridge 6th St.	99
46		Van Houten Ave. over Route 46, Clifton-Fence	100
46	2A	1 Structure - Widening - Beaver Brook	100
55		6 Structures - Millville By-Pass	93
72		4 Structures - Ocean County	100
73	5 & 6	4 Culverts	60

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Design

Bureau: Bridge

ROUTE	SECTION	DESCRIPTION	% PLANS COMPLETE
76	1A	3 Bridges, 1 Rapid Transit Tunnel (Ammann & Whitney)	
78		3 Structures - Berkeley Hgts. to Shunpike Road (Madigan-Hyland)	
78	2G	3 Bridges; 3 Culverts (Parsons, Brinckerhoff, Quade & Douglas)	
78	2L	5 Bridges; 3 Culverts; Sign Support Struc. (Parsons, Brinckerhoff, Quade & Douglas)	
78	4G & 4F	2 Bridges (Brill Engineering)	
78-69		8 Structures - Clinton Point Interchange (Parsons, Brinckerhoff, Quade & Douglas)	
78	5U	6 Bridges; 7 O.H. Sign Support Struc.; 1 Bus Shelter - Port St. Interchange (Madigan-Hyland)	
78	5Y	1 Viaduct, Waverly Yards - Port St. Intchg. (Madigan-Hyland)	
78		8 Bridges - Haynes Ave. Interchange (Madigan-Hyland)	
78		3 Bridges - Port St. Interchange (Madigan-Hyland)	
78		6 Bridges - Springfield to Walker Ave.	
80		7 Bridges - Hope (Rt. 519) to Columbia (Madigan-Hyland)	
80	1	7 Bridges; 2 Culverts - From County Road 519 to Point 0.3 miles west of Morris Canal (King & Gavaris)	
80	1H	3 Bridges; 3 Culverts - Hope to Mt. Olive (King & Gavaris)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Design

Bureau: Bridge

ROUTE	SECTION	DESCRIPTION	% PLANS COMPLETE
80	1M	9 Bridges - Waterloo Lake to Rt. 46 (L. Berger & Assoc.)	
80	3	18 Bridges (Fay, Spofford & Thorndike)	
80	4	6 Bridges (Hardesty & Hanover)	
80	3F	4 Bridges; 2 Culverts (Fay, Spofford & Thorndike)	
80	3K	3 Bridges (Fay, Spofford & Thorndike)	
80	3J & 4AA	3 Bridges (Fay, Spofford & Thorndike)	
80	4AB	1 Bridge (Hardesty & Hanover)	
87		Brigantine Bridge over Absecon Inlet	2
95	19A	2 Bridges; O.H. Sign Supports (Madigan-Hyland)	
95& 440	19B& 1A	2 Bridges; 4 O.H. Sign Struct. (Madigan-Hyland)	
*US130		Route 33 and P.R.R. Underpass	2
US130		3 Culvert Extensions (John G. Reutter Assoc.)	
169		1 Viaduct for Turnpike Connector (DeLeuw, Cather & Co.)	
208	3E	2 Structures - Widening-Plaza Rd. - 20th St.	80
208		Viaduct Widening - Erie R.R. and Blvd.	30
278	1D	2 Bridges; 3 Culverts (Parsons, Brinckerhoff, Quade & Douglas)	
278	1F	6 Bridges; 4 Walls. (Parsons, Brinckerhoff, Quade & Douglas)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Design

Bureau: Bridge

ROUTE	SECTION	DESCRIPTION	% PLANS COMPLETE
280		6 Structures - From Rt. 80 Intchg. to Pleasure Valley Way (Clarke, Hartman & Dunn)	
280	1C,2A,3C	3 Bridges; 2 Culverts (Clark,Hartman&Dunn)	
280	3F,4G,5P	11 O.H. Sign Support Struct. (Edwards & Kelcey)	
280	4D & 5K	6 Bridges; Walls (Edwards & Kelcey)	
280	5L & 6N	6 Bridges; Retaining Walls; Sign Structures (Edwards & Kelcey)	
280	6F	7 Bridges; Retain.Walls; O.H. Sign Support Newark Section (Parsons, Brinckerhoff, Quade & Douglas)	
280	7D	1 Viaduct (Parsons,Brinckerhoff,Quade&Douglas)	
287	8,9,10	7 Bridges - Passaic River to Route 10 (Howard, Needles, Tammen & Bergendoff)	
287	8A & 9A	4 Bridges; 8 Culverts (Howard, Needles, Tammen & Bergendoff)	
287	10B & 11B	3 Culverts (Howard,Needles,Tammen&Bergendoff)	
295	3	8 Bridges - Burlington-Mt.Holly Road to Florence-Columbus Road, Burlington County (Taylor, Wiseman, Taylor & Sleeper)	
440		20 Bridges (Tentative) - From US1 to Outer Bridge Crossing (Madigan-Hyland)	
440		22 Bridges; G.S. Pky, Interchg. (Madigan-Hyland)	
Morris County		Howard Blvd. & DL&WRR Br. at Co. Rt. 264	95
Middlesex County		2 Culverts-Easton Ave.Improvement(Goodkind&O'Dea)	
Cape May County		3 Bridges; S-256(3); Avalon Blvd. (P.B.Q.&D.)	
McGuire A.F.B.		2 Culverts for Defense Access Road (Porter, Armstrong, Ripa & Associates)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Design

Bureau: Bridge

ROUTE	SECTION	PROJECTS SENT TO BUREAU OF PUBLIC ROADS FOR APPROVAL
29 Frwy.	12B&11A	7 Bridges; (Fay, Spofford & Thorndike)
35 Frwy.	1A&2A	6 Bridges; (Porter, Armstrong, Ripa & Assoc.)
78	4J	1 Bridge; 1 Culvert (Brill Engineers)
78	4N&5P	3 Bridges (Madigan-Hyland)
78	5L	5 Bridges (Madigan-Hyland)
78	5N	3 Bridges; 1 Culvert (Madigan-Hyland)
78	5V	7 Bridges; 1 Culvert (Madigan-Hyland)
78	2M&3E	9 Bridges; 2 Culverts; 2 Sign Structures (Parsons, Brinckerhoff, Quade & Douglas)
80	3J&4AA	3 Bridges (Fay, Spofford & Thorndike)
295	1R	2 Culverts (Taylor, Wiseman, Taylor & Sleeper)
295	1S	2 Bridges; 6 Culverts (Taylor, Wiseman, Taylor & Sleeper)

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT Month of March, 1966

Division: Construction

Bureau: Bridge

Sheet 1 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
17	5C	4 Structures - Intchg, at Linwood Ave & Paramus Road, Bergen County. Contractor: Schiavone Construction Co.	95
18	2A&1C	Bridge & Approaches at Lawrence Brook, Middlesex County. Contractor: Willis & Paul	99
36	2B&3C	7 Structures - Palmer Ave. to First Ave, Monmouth County. Contractor: Sam Braen Construction Co.	98
38	1F&2C	4 Structures - Intchg. at Rts. 38, 41&73, Burlington-Camden Counties. Contractor: Hendrickson Bros., Inc.	29
US46	9B	Troy Brook Culvert Ext., Morris County Contractor: J. Turco Paving Contractor, Inc.	0
US46 23	18A 3B	Pedestrian Bridges at St. Phillips Drive and Roosevelt Ave., Passaic & Morris Co. Contractor: Mohawk Constructors, Inc.	23
55 Fwy.	5A&6A	3 Structures-Schooner Landing Rd. to Rt. 49, Cumberland County. Contractor: Public Constructors, Inc.	42
70	14A	3 Structures - Cedar Bridge Rd. to Laurelton Circle, Ocean County. Contractor: Manzo Contracting Co.	58
78	3F	8 Structures, Cokesbury Rd. to County Rt. 523, Hunterdon County. Contractor: Public Constructors, Inc.	99
78	3G	11 Structures-From County Rt. 523 to Burnt Mills Road, Hunterdon-Somerset Counties. Contractor: Public Constructors, Inc.	99
78	4E	2 Structures - From Stony Hill Road to E. of Plainfield Ave., Somerset & Union Counties. Contractor: Mal-Bros Contracting Co.	83
78	4H	7 Structures-From King Geo. Road to Horse Shoe Road, Somerset & Morris Co. Contractor: Conduit & Foundation Corp.	95

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Construction

Bureau: Bridge

Sheet 2 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
78 287	4K 4E&5J	3 Overhead Sign Support Structures, Somerset County. Contractor: PT&L Construction Co.	0
78	4L	7 Structures, From Rt.287 to King George Road, Somerset County Contractor: Public Constructors, Inc.	99
78 & 24 Fwy. 24	5J 12A 13C	23 Structures, W. of Shunpike Rd. to Springfield Ave.; Erie-Lack. R.R. to Baltusrol Rd. Essex & Union Counties. Contractor: Public Constructors Co.	26
80	4AB	Ped. Br. at Pennsylvania Ave., Passaic County Contractor: Diversified Construction Co.	0
80 & US46	4S & 12B	15 Bridges, 3 Trestles, Culv. Ext. Ret. Wall 23 Sign Structures, Passaic County. Contractor: Franklin Contracting Co.	17
278	1B	O.P. at Park Ave.; U.P. at Rel. Brunswick Ave. Union County. Contractor: Schiavone Construction Co.	20
278	1C	Protective Struc. for Jt. Trunk Sewer, Union County. Contractor: A. Tomae & Sons	0
280	3B&4C	5 Structures-Roosevelt Ave. to W. of Tulip Ave., Essex County Contractor: S.J. Groves & Sons Co.	28
280	5J	Erie-Lackawanna R.R. U.P., Essex Co. Contractor: Schiavone Construction Co.	7
280	6D	7 Structures-From Harrison St. to Munn Ave. Essex County. Contractor: Mohawk Constr. & PT&L Constr. Co.	63
280	6E	6 Bridges, Walls & Sign Structures, Essex County Contractor: Ell-Dorer Contr. & L. Zimmerman & Sons	12

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of March, 1966

Division: Construction

Bureau: Bridge

Sheet 3 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
280	7B	Storm Trunk Drain, City of Newark Essex County Contractor: Peter W. Kero, Inc.	32
287	7C	11 Structures - From North of Morris-Somerset Co. Line to South of Mt. Airy Road, Morris-Somerset County Contractor: PT&L Construction Co.	18
295	1N	7 Structures- Hollywood Ave. to Pedricktown Road, Salem County. Contractor: Public Constructors, Inc.	99
295	1P	4 Structures - Oak Grove Rd. to Oldmans Creek Road, Gloucester County. Contractor: Franklin Contracting Co.	83
295	1U&2M	Fence Constr.-Wilson Ave. to Vic. Church Rd. - 7 Bridges, Camden-Burlington Counties Contractor: Aluminum Fence Co. of America	90
295 & 38	2J 2D&3A	10 Structures - From Rt. 73 to Vic. of Rt.38 and from Marter Avenue to Vic. Briggs Road, Burlington County Contractor: Hendrickson Bros., Inc.	83

BRIDGES OFF STATE HIGHWAY SYSTEM:

COUNTY	NAME OF PROJECT	% OF COMPLETION
Essex County	South Orange Ave. over Slough Brook Bridge Contractor: Tri County Asphalt Corp.	100
Sussex County	Bridge #6 over Pequest River. Contractor: Willis & Paul	92
Sussex County	Bridge #483 over Branch of Pequannock River, Contractor: Robert Bossert & Co.	3
Aldene Plan Contr.#4	3 R.R. Bridges Commuter Facility & 4 Retaining Walls, Union County. Contractor: Robert Bossert & Co.	84
Aldene Plan Contr.#5	Central Ave. Ext. Viaduct, Union Co. Contractor: J. Fletcher Creamer & Son, Inc.	21

(*) Maintenance Funds

Form #AD-39

MONTHLY DIVISIONAL REPORT Local Government Aid Month of March 1966

Division: Local Government Aid
Bureau: Federal Aid Secondary

REVIEWING PRELIMINARY PLANS AND SPECIFICATIONS:

Washington Valley Road, Somerset County, S116(5)

Forest Avenue Extension, Bergen County, SU210(2)

Hazen-Bridgeville Rd. RR. Overpass, Warren County, S103(4)

Columbia Road, Morris County, SU187(5)

Washington Avenue, Bergen County, SU88(2)

Traffic Control Devices, Ocean County, S9999(1)

Traffic Control Devices, Somerset County, S9999(2)

Howard Boulevard, Morris County, S255(1)

Railroad Avenue, Monmouth County, SU264(1)

Easton Avenue, Somerset County, SU99(4)

Easton Avenue, Somerset County, SU99(5)

Wrightstown-Cookstown Road, Burlington County, S131(2)

Lakeside Boulevard, Morris & Sussex Counties, S217(1)

Tuckerton-Warren Grove Road, Ocean County, S252(1)

Westfield Avenue, Union County, SU141(2)

Flemington-Whitehouse Road, Hunterdon County

CONTRACTS AWARDED:

Franklin Boulevard, Somerset County, SU185(3)

BIDS RECEIVED:

Avalon Boulevard, Cape May County, S256(2)

ACCEPTED AS COMPLETE:

J.F.Kennedy Memorial Blvd. (Bridge), Hudson County, SU250(1)

Long Beach Blvd., Ocean County, S253(1) & ER19(2)

Form #AD-39

MONTHLY DIVISIONAL REPORT

Month of March 1966

Division: Maintenance and Equipment

Bureau: Equipment

A. SPECIAL PROJECTS

1. Mobil Twin Engine Street Sweeper Demonstration - Ten Department personnel attended demonstration at Whitehead Yard, March 10. The only apparent advantage over a single engine machine is the increase in sweeping speed. Further analysis is necessary before consideration of purchase.

2. Gemar Model 70 Tow Type Hydraulic Street Sweeper Demonstration - Four Department personnel attended demonstration on March 24 at Wayne Township Highway Department. Unit can be towed by dump truck or tractor and is hydraulic powered by auxiliary air cooled engine. Unit appeared to be versatile.

B. TRAINING

1. Mechanics Training on Spreaders - Meeting held on March 11 to discuss initial plans and procedures for implementation of new training program. The program is being developed to train mechainics in proper procedures for conducting major inspection on spreaders and proper steps to be taken for summer storage.

2. Swenson Dual Purpose Tailgate Spreader Training - Sixteen personnel in District #3 were trained in preventative maintenance and operation of spreader on March 21. Classroom training consisted of showing slides with commentary with a discussion period following. Then all personnel were instructed on the actual machine with individual participation in the operation of the spreader in the yard spreading sand. This program will be conducted for each crew when new spreaders are delivered.

3. Factory School on Wayne Sweeper - Fifty-five personnel including mechanics and operators received training on March 22 and 23. Training covered operation and repair of sweepers. Slides with commentary were used.

C. ADMINISTRATION

1. Specifications and Order Requests Completed - (1965 - 1966 Fiscal Year)
   Month - 0 Fiscal Year - 88

2. New Equipment Received

ITEM	QUANTITY	DISPOSITION
Hi-Way Hopper Type Spreaders, Model "H"	12	Modified for Assignment

3. Disposed of Equipment

ITEM	QUANTITY
I H Tractor Mowers	2

4. Leases -

Negotiated	- 1
Cancelled	- 1
Leases in effect	- 1

5. Claims

* Accident Reports Received

Type	No. per Month	No. per Fiscal Year
Billable	17	159
Non-Billable	22	155
No Insurance Coverage	11	125
Total Accident Reports Received	50	439

Payments Received				Number Claims Initiated		Number Claims Pending
Number		Amount				
Month	Fiscal Year	Month	Fiscal Year	Month	Fiscal Year	
4	88	$1,514.52	$10,901.17	20	127	58

Personal Injury Reports Received and Processed

No. per Month 1

No. per Fiscal Year 66

* SR-1 forms processed and filed with Division of Motor Vehicles in all accidents involving personal injury or property damage in excess of $100.00.

D. INVENTORY

Cars			Total - 446
Trucks			Total - 971
Road Equipment -	Heavy duty, self-propelled	- 108	
	Light duty, self-propelled	- 501	
	Rolling, self-powered	- 189	
	Rolling, all other	- 466	
	Portable, self powered	- 119	
	Powered Accessories	- 477	
	Mechanical Accessories	- 43	
	Miscellaneous	- 34	
			Total- 1937
Snow Plows			Total- 1159
			TOTAL INVENTORY- 4513

E. PRODUCTION

LOCATION	NO. REPAIRS AND/OR PROJECTS					
	MAJOR		MINOR		MISCELLANEOUS	
	Month	Fiscal Year	Month	Fiscal Year	Month	Fiscal Year
Fernwood Shops - Total	510	5254	271	2799	528	5592
Total	510	5254	271	2799	528	5592
District #1						
Clinton	74	870	167	2945	233	2228
Netcong	75	649	67	1081	166	943
Total	149	1519	234	4026	399	3171
District #2						
Avenel	34	240	52	397	270	1755
Lodi	32	321	41	545	170	1344
Newark	58	323	50	833	138	1211
Total	124	884	143	1775	578	4310
District #3						
Toms River	20	295	42	364	112	1248
	20	295	42	364	112	1248
District #4						
Cherry Hill	49	314	98	1793	396	2939
Hammonton	39	289	60	494	40	650
Vineland	134	930	85	948	94	1015
Total	222	1533	243	3235	530	4604
Total of all Districts	515	4231	662	9400	1619	13,333
Total of all Districts and Fernwood	1025	9485	933	12199	2147	18,925

* Branchville not operating as a garage.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March, 1966

Division: Traffic Engineering

Bureau: Electrical

OPERATION

25 movable bridges, full time; 9 on notice, 2 closed to navigation.

MAINTENANCE

1,241 traffic signals, 5 lane control systems, 626 illuminated signs, 36 movable bridges, 425 mobile radio units, 11 base stations, 6,430 State maintained lighting units. Replacement, equipment knocked down, 60 locations.

CONSTRUCTION BY BUREAU FORCES

6 new traffic signals; 53 traffic signal revisions, 19 completed; 83 traffic signals under construction.

CONSTRUCTION BY CONTRACT

Route 80, Section 4, Electrical Contract #2 - 99% complete.
Route 295, Section 2, Electrical Contract #3 - 3% complete.

DESIGN BY BUREAU FORCES

Traffic Signals for roadway construction - 4 completed.
6 field surveys and 6 drawings for Traffic Operations Section.

DESIGN BY CONSULTANTS

Highway Lighting, Route 78, Sections 5F, 5N, 5K and 5M - 80% complete.
Highway Lighting, Route 78, Port Street Interchange, Newark - 95% complete.
Highway Lighting, Route I-80, West of Parkway, Contracts 3, 4, 5 - 91% complete.
Highway Lighting, Route 295, Section 2, Contract #4 - 40% complete.
Highway Lighting, Route 278, Section 1D - 50% complete.

INSPECTION

73 PUO relocations; 7 FAS projects; electrical work in 35 road and bridge construction projects; 2 prime electrical contracts.

NEGOTIATIONS

2 traffic signals under negotiation; 4 completed.
3 field inspections and contacts with local officials, 2 on traffic signals, 1 traffic counter.

CLAIMS

Payments received, $27,843.78.
Property damage claims set up, 59.
Work Orders issued resulting in claims, 32.

PLANS REVIEWED

Construction Division - 10; Bridge Division - 26.

 Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC OPERATIONS SECTION

	RECEIVED	COMPLETED
Traffic Signal Requests (New)	3	
Recommended		1
Not Recommended		7
Traffic Signal Requests (Revisions)	7	8
Traffic Engineering Investigations	21	16
Contract Drawing Review	10	8
Signal Layout and Design	1	3

Field Investigations - 31
Conferences with public officials - 26

Work backlog:
- Requests for new traffic signals - 59
- Requests for investigations at existing traffic signals - 55
- Requests for revisions at existing traffic signals - 4
- Requests to review contract drawings - 6

TRAFFIC REGULATIONS SECTION

Hazardous locations investigated - 65. Of these, 45 were sites where fatal accidents have occurred.

General Investigations and Meetings

Rts. US1&9(T)	Hudson County, Town of Kearny; meeting at Western Electric Company.
Rt. US9	Atlantic County, Pleasantville City; speed survey.
Rt. US9	Monmouth County, Eatontown Borough; inspection of signs.
Rt. 10	Essex County, Livingston Township; speed survey.
Rt. 17	Bergen County, Rutherford Borough; Crane Avenue investigation.
Rt. US22	Hunterdon County, Readington Township; curve signs and arrow boards curve at Fiddler's Inn.
Rt. US22	Union County, Union Township; change of Regulatory signs and channelization of Vaux Hall Road entering Route US22 eastbound.
Rt. 27	Middlesex County, Edison Township; traffic investigation.
Rt. 29	Mercer County, Ewing Township; "Yield" signs River Road and Route 29.
Rt. 35	Monmouth County, Ocean Township; speed survey for signal progression.
Rt. 44	Salem County, Upper Penns Neck Township; truck detour.
Rts. US46 & 23	Passaic County, Wayne Township; meeting concerning traffic problems during construction.
Rt. 47	Cumberland County, Millville City; parking investigation.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC REGULATIONS SECTION (continued)

Rt. 69	Hunterdon County, Clinton Township; meeting with Sgt. DeFlippis of the State Police.
Rt. 70	Ocean County, Lakehurst Borough; illegal parking in intersection.
Rt. 71	Monmouth County, Eatontown Borough; change of Regulatory signs and channelization of Broad Street and Route 71.
Rt. 72	Burlington & Atlantic Counties, Red Lion to Manahawkin, Woodland Township, Union Township, Stafford Township; speed study.
Rt. US130	Burlington County, Burlington City; channelization.
Rt. 168	Camden County, Runnemede Borough; parking.
Rt. US202	Hunterdon County, West Amwell Township; investigation of "Yield" signs and ball banking curves.

Lane Lines installed on portions of Routes US9W, US9, US22, 34, 71, 80, US130 and 208.

Accident Analysis

Accident logs and files are up-to-date.

Investigations at 25 locations indicated certain deficiencies, although these deficiencies were not considered as contributing factors to fatal accidents.

Highway Safety Spot Improvement Program

Analysis of accident, density and other data was made in order to establish a list of hazardous and potentially hazardous locations along State highways to be included in a "spot improvement" inventory.

The cooperation of the Division of State Police, Traffic Safety Service, besides our own Planning, Design and Traffic Divisions were sought in an effort to compile the most complete data on hazardous locations.

At present, there are 300 sites to be considered for inclusion and priority.

A preliminary listing will be submitted to the Bureau of Public Roads early in April.

4.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

SIGN ENGINEERING

	RECEIVED	COMPLETED	PENDING
Items of correspondence	72	58	50
Contract plans for State system - checked and returned with comments to Director, Division of Design.	5	5	
Construction plans for Interstate system in Phase 2 and 3 submissions.	3	3	

Man hours spent on:
Reviewing sign layouts with Bureau of Public Roads - 15
Investigations for sign revisions - 312

27 Requests for sign erections submitted to the Bureau of Maintenance.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1966

Division: of Construction

Bureau: of Construction Control

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETED Mar. 1.66	April.1.66
1 & 9	6-B	Drainage Revision	47%	47%
17	5-C	Grading, Paving, Bridges and Walls	85%	85%
18	2A & 1C	Bridge and Approaches	89%	99%
30	14-B	Ramp Connection	0%	3%
32	1-A	Grading, Drainage and Paving	13%	15%
33	5-A	Dualization and Resurfacing	14%	15%
34	5-A	Intersection Revision	0%	10%
36	2B & 3C	Widening, Resurfacing, Barrier Curb and Bridges	79%	80%
37	1-B	Resurfacing, Dualization and Drainage	40%	50%
37	9-A	Widening and Intersection Revision	97%	97%
38	1F & 2C	Interchange	26%	29%
46	9-B	Widening, Resurfacing and Turnarounds	6%	8%
47	11-A	Drainage Improvements	86%	86%
69-202	1A & 2B	Grading and Dualization	99%	99%
70	14-A	Dualization, Resurfacing & Widening Bridges	38%	45%
78	3-F	Grading, Drainage, Paving and Bridges	94%	95%
78	3-G	Grading, Drainage, Paving and Bridges	96%	96%
78	4-E	Grading, Paving and Bridges	76%	77%
78	4-H	Grading, Bridges and Incidental Paving	90%	90%
78	4-K Etc.	Grading, Paving and Signs	25%	26%
78	4-L	Grading, Bridges and Incidental Paving	97%	97%
78	5-J	Intersection Revisions	26%	30%
78	5-T	Wet Excavation and Zone 2 Refill	97%	97%
55	5A & 6A	Three Structures	34%	42%
80	4-H	Grading, Bridges and Walls	97%	97%
80	4-S	Grading, Paving and Bridges	13%	16%
169	1-A	Sand Drains, Grading and Drainage	84%	87%
202	3-B	Jughandles and Island Closings	95%	95%
202	6-A	Grading, Drainage, Paving and Bridges	99%	99%
278	1-B	Grading, Paving and Bridge	25%	25%
278	1-C	Incidental Paving, Drainage, Etc.	23%	29%
278	1-E	Demolition of Buildings	50%	51%
280	3B & 4C	Grading, Drainage, Incidental Paving & Bridges	22%	32%
280	5-J	Erie-Lackawanna Railroad Underpass	0%	7%
280	6-D	Grading, Drainage and Incidental Paving	58%	63%
280	6-E	Grading, Drainage, Paving and Bridges	26%	27%
280	6P & 7F	Demolition of Buildings	0%	5%
280	7-B	Storm Trunk Drain	30%	32%
287	6-E	Grading, Paving and Bridges	94%	94%
287	6F & 7B	Grading, Paving and Bridges	80%	80%
287	7-C	Grading, Paving and Bridge	11%	15%
287	9A & 10A	Partial Grading and Drainage	95%	95%
295	1-N	Seven Structures	99%	99%
295	1-P	Bridges and Incidental Paving	64%	72%
295	2-J Etc.	Grading, Paving and Bridges	50%	64%
295	1U & 2M	Fence Construction	90%	100%
440	2-B	Island Closings and Turnarounds	90%	90%
440	2-C	Widening, Resurfacing, Dualization & Turnarounds	88%	88%
440	2-D	Wet Excavation and Refill	8%	18%

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1966

Division: of Construction

Bureau: of Construction Control

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETED Mar. 1.66	Apr. 1.66
		Aldene Plan, Contract #4	65%	78%
		Aldene Plan, Contract #5	8%	21%
		Landscape Screen Planting, Contract #3	23%	44%
		Essex County Structure over Slough Brook Bridge	77%	100%
		Sussex County Bridge No. 6	92%	92%
		Sussex County Bridge No. 483	9%	3%

PROJECTS AWARDED IN MARCH

Route U.S. 30, Section 5B & Route U.S. 9, Section 13B - Drainage Improvements. Awarded to Stavola Contracting Company, Inc. on March 2, 1966.

Route U.S. 22, Section 11D - Turnaround. Awarded to Dayton Constructors on March 2, 1966.

Route 80, Section 4AB - Pedestrian Overpass. Awarded to Diversified Construction Company, Inc. on March 2, 1966.

Route U.S. 1 & 9, Section 2K - Beam Guard Rail.- Awarded to Whitmyer Bros., Inc. on March 8, 1966.

Route 24, Section 9A - Grading, Paving and Drainage. Awarded to Barnard Construction Company on March 8, 1966.

Route 76, Section 1D - Demolition of Buildings. Awarded to Cleveland Wrecking Company on March 14, 1966.

Route 76, Section 3-A - Fence Construction. Awarded to Anchor Post Products on March 22, 1966.

Route 280, Section 5-D - Demolition of Buildings. Awarded to Interstate Wrecking Company, Inc. on March 23, 1966.

PROJECTS ACCEPTED IN MARCH

Route U.S. 202(1953) Section 6A & 69 & U.S. 202(1953) Section 1B - Drainage, Paving and Overpass. Semi-finally accepted March 3, 1966.

Route 42, Sections 14 J & 15F - Widening. Accepted March 3, 1966.

Route 38, Section 1C - Widening, Resurfacing and Barrier Curb. Accepted March 3, 1966.

Route 29 Freeway, Sections 13F & 14A and Rt. 29, Section 15B - Grading, Paving, Drainage and Culverts. Semi-finally accepted March 18, 1966.

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March 1966

Division: of Construction

Bureau: of Construction Control

PROJECTS ACCEPTED IN MARCH - Continued

Route 80, Section 3-E - Grading, Drainage, Bridge and Culverts. Accepted March 18, 1966.

Route 280, Sections 4F & 5N - Demolition of Buildings. Accepted March 18, 1966.

Route 287, Sections 11A & 12C - Grading, Paving and Bridges. Semi-finally accepted March 18, 1966.

Route 15(1953) Sections 7A - Dualization and Bridge. Accepted March 25, 1966.

Route 278, Section 1A - Relocation of Approaches to Goethals Bridge. Semi-finally accepted March 25, 1966.

GENERAL NOTES

As of April 1, 1966, there were 56 active projects underway, valued at approximately $115,950,580. and being inspected by 439 men. As of this date, the total value to complete is $48,072,770.

C. E. Vanderhoof

C. E. Vanderhoof
ASSISTANT SUPERVISING CONSTRUCTION ENGINEER

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of March, 19 66

Division: Right of Way Acquisitions & Titles
Bureau: Legal

I. STATISTICAL

Papers drawn in March

Condemnation

Complaint	17
Order to Show Cause	17
Amendment to Complaint	3
Second Amendment to Complaint	1
Order Allowing Plaintiff to File Amendment to Complaint	2
Order for Payment of Deposit into Court	37
Order for Judgment and Appointing Commissioners	20
Amended Order for Judgment and Appointing Commissioners	4
Order Substituting Commissioner	6
Order Directing Withdrawal of Deposit	3
Order Extending Time for Filing Report of Commissioners	68
Report of Commissioners	16
Order Granting Compensation to Commissioners	12
Order to Pay Condemnation Award into Court	2
Order of Dismissal	13
Notice of Appeal	5
Order on Appeal	8
Order of Continuance of Appeal	4

Number of Titles Approved		205
Number of Deeds Approved		122
Number of Court Appearances		90
Cases Pending at end of February		513
Cases started in March		+17
Total		530
Commissioners' Awards - March	16	
Agreements	16	
Judgments	3	-35
		495
Appeals Taken		+ 8
Cases Pending at end of March		503

II. GENERAL ACTIVITIES

Court appearances on appointment of condemnation commissioners and various motions; hearings before condemnation commissioners; trials; preparation for court appearances; preparing legal briefs and memoranda; conferences re same; conferences with various Deputy Attorneys General.

III. INTERDEPARTMENTAL SERVICES

Conferences with department heads with reference to various problems; opinion memoranda for Commissioner Palmer, department heads and employees; approving, disapproving and rewriting various legal papers and documents; recommendations for condemnation or settlement; trial preparation; brief writing and similar services.

IV. MISCELLANEOUS

Attend bidding; see that all necessary papers are prepared; dictate all court matters; numerous other matters which arise during the course of the month.

V. SPECIAL

We have 503 cases pending. This is a very heavy list considering the rush of cases which it is expected will come to us.

WJM:fh

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Tuckerton-Warren Grove Road
Borough of Tuckerton
Little Egg Harbor Township
Ocean County
Federal Aid Secondary

Trenton, April 7 - The New Jersey State Highway Department today announced bids will be received April 28 on a Federal Aid Secondary project for reconstruction of Tuckerton-Warren Grove Road in Ocean County.

Work will consist of reconstructing 4.64 miles of the road extending from Fourth Street in the Borough of Tuckerton northward past the Garden State Parkway intersection to Thomas Avenue.

The existing roadway is 30 feet wide. The rebuilt road of bituminous concrete will have two lanes eleven feet wide bordered on the outer edges by shoulders seven feet wide.

Costs of the project, which is expected to take 120 working days to complete will be shared by the federal government and Ocean County. All bids will be reviewed before a contract is awarded.

Tuckerton-Warren Grove Rd.
FAS
(no map)

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NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY APRIL 8, 1966

WEEK OF APRIL 9 - APRIL 15, 1966

Trenton, April 8 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of April 9 - April 15, 1966.

Atlantic

Route U.S. 30 - U.S. 9, Absecon and Pleasantville -- Traffic on Route 9 north of the White Horse Pike will be limited to one lane in each direction from 7 a.m. to 5 p.m. Monday through Friday for the next two weeks.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open.

Northbound Route 17 traffic will be detoured to southbound lane from 500 feet north of Grandway Market one half mile north to approach to Saddle River Bridge.

Two-way traffic on East Saddle River Road will be subject to delays, and all traffic on East Glen Avenue will be stopped at Paramus Road. Temporary traffic signals will be operating on Route 17 for all turns at Saddle River Road. Until summer, 1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Camden

Route 70, Cherry Hill -- Delays for the next three weeks during construction of crossovers.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

(more)

1966
TRAFFIC CONDITIONS REPORT

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each diection from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Route U.S. 22, North Plainfield -- Intermittent delay may be expected while excavation and drainage construction proceeds for the next two months.

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Interstate Route 287 -
BIDS MOWING
Townships of Bridgewater and Franklin, Somerset County; Townships of Edison and Piscataway, Boroughs of South Plainfield and Metuchen: Middlesex County

Trenton, April 7 - The New Jersey State Highway Department today announced a low bid of $17,400.00 was received from Mercer Contracting Co., Trenton, on an experimental landscape mowing project in Somerset and Middlesex Counties.

Other bidders were: Bruno's Nursery, Metuchen, $25,800.00: Rodrigues & Soares Contractors, Rahway, $54,000.00: Lawn Craft, Inc., Union, $58,800.00: Fred Nelson & Son, Woodbridge, $64,800.00: Franklin Contracting Company, Little Falls, $68,400.00.

The Department is trying out a program of offering mowing contracts for competitive bidding to see if it would be practical. Other state highway departments report that contractual mowing has significantly reduced the cost of maintenance operations.

Work will consist of mowing grass areas along a 14-mile stretch of Interstate Route 287 from its intersection with Route 22 eastward to the Route U.S. 1 interchange. The portion of freeway to be mowed lies in the Townships of Bridgewater and

(more)

1966
Interstate Route 287 -
BIDS MOWING
Townships of Bridgewater
and Franklin, Somerset
County
Townships of Edison and
Piscataway
Boroughs of South
Plainfield and Metuchen
Middlesex County

Franklin, Somerset County and the Townships of Edison and Piscataway and the Boroughs of South Plainfield and Metuchen, Middlesex County.

The contract will provide for six mowings, each of which will take ten days to perform.

Costs of the work will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

287 mowing
66 Maint.
(no map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Route 82 - ADV.
Township of Union
Union County
Landscape

Trenton, April 7 - The New Jersey State Highway Department today announced bids will be received April 28 on a highway beautification project in Union Township, Union County.

Seventeen trees and more than 1200 shrubs will be planted in the center island area of Route 82 (Morris Avenue) over a distance of nearly 4 miles between Stuyvesant Avenue and the Garden State Parkway.

The trees and shrubs will be planted to screen headlight glare and enhance the area by augmenting existing landscaping.

The project comes under a cooperative federal-state highway beautification program. All bids will be reviewed before a contract is awarded.

82,ID
66-M
(no map)

######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Route 47 - ADV.
Township of Lower
Township of Middle
Cape May County
LANDSCAPE

Trenton, April 7 - The New Jersey State Highway Department today announced bids will be received April 28 on a highway beautification project on Route 47 in Cape May County.

The landscape plans show 70 trees and more than 3000 shrubs will be planted in the center median and along the sides of Route 47 from the vicinity of Rio Grande to Grassy Sound Bridge in Middle and Lower Townships, a distance 1.8 miles.

The landscaping will screen headlight glare and enhance the highway's appearance.

The project comes under a cooperative federal - state highway beautification program. All bids will be reviewed before a contract is awarded.

#####

47,1A
66M
(no map)

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Bridge Painting - BIDS

Trenton, April 7 - The New Jersey State Highway Department today announced it received bids on six contracts for painting a total of 39 bridges on the State Highway System.

The six proposed projects include bridges in Bergen, Camden, Essex, Mercer and Passaic Counties.

The contracts will provide for painting steel girders, bearings, railings, lamp posts and all other surfaces requiring protective coatings.

A low bid of $19,177.00 was received from Nicholis Painting Company, Whitestone, New York for painting of 13 bridges in Camden County on Interstate Route 295 and Route U.S. 30 in the Boroughs of Mount Emphraim, Bellmawr, Barrington and Collingswood; the Township of Pennsauken and the City of Camden. The work is to be completed in 60 working days.

Other bidders were: The Henry S. Rau Company, Inc., Phil., Pa., $19,470.00; W. Pera Painting Co., Haddonfield, $21,555.00; Ponns & Thomas Co., Essington, Pa., $21,865.00; The Hudson Maintenance Corp., Long Island City, New York, $23,410.00; Singelis Painting Co., Philadelphia, Pa., $24,800.00; Queensboro Painters & Decorators, Long Island City, New York, $30,000.00; J. I. Haas Co., Jersey City, $35,270.00.

A low bid of $9,312.00 was received from Nicholis Painting Co., Whitestone, New York on a project for painting four bridges on Route U.S.1

(more)

(the Trenton Freeway) in Mercer County, to be completed in 40 working days.

Other bidders were: The Hudson Maintenance Corp., Long Island City, New York, $11,619.00; Ponns & Thomas Company, Essington, Pa., $12,765.00; Singelis Painting Co., Philadelphia, Pa., $12,860.00; J. I. Haas, Inc., Jersey City, $19,425.00.

A low bid of $48,555.00 was received from W. Pera Painting Co., Haddonfield, New Jersey, for the painting of 13 bridges and a steel bulkhead on Route U.S. 1 and 9 in the City of Newark, Essex County. The bridges are to be completed in 90 working days .

Other bidders were Nicholis Painting Co., Whitestone, New York, $52,386.00; J. I. Hass Co., Inc., Jersey City, $74,560.00; The Hudson Maintenance Corp., Long Island City, New York, $77,830.00; Tov Painting Corp., United Painting Co., Inc., Suffern, New York (Joint Venture) $99,900.00.

A low bid of $28,559.00 was received from W. Pera Painting Co., Haddonfield, New Jersey for the painting of the Interstate Route 80 bridge over the Passaic River in Paterson, Passaic County and East Paterson, Bergen County. Work will be completed in 80 working days.

Other bidders were: Nicholis Painting Co., Whitestone, N.Y., $32,336.00; Ponns & Thomas Co., Essington, Pa., $35,679.00; Tov Painting Co., Inc., United Painting Co., Inc., Suffern, N.Y., (Joint Venture) $37,440.00; The Hudson Maintenance Corp., Long Island City, New York, $38,860.00.

(more)

1966
Bridge Painting - BIDS

A low bid of $22,549.00 was received from W. Pera Painting Co., Haddonfield, for the painting of five bridges on Route 280 in the City of Newark, Essex County. Work is to be completed in 60 working days.

Other bidders were: Nicholis Painting Co., Whitestone, N. Y., $27,760.00; Ponns & Thomas Co., Essington, Pa., $29,793.00; Tov Painting Corporation, United Painting Co., Inc., Suffern, N.Y. (Joint Venture) $29,964.00.

A low bid of $3,200.00 was received from Ponns & Thomas Co., Essington, Pa., for painting of radio towers in Dover Township, Ocean County; Roxbury Township, Morris County;and Vineland, Cumberland County. In addition, radio masts will be painted in Cherry Hill Township, Camden County; Woodbridge Township, Middlesex County; Clinton Township, Hunterdon County; Freehold, Monmouth County;and Somers Point, Atlantic County. Work will be completed in 30 working days.

Other bidders were: The Hudson Maintenance Corp., Long Island City, 1, N. Y., $3,360.00; J. I. Haas Co., Inc., Jersey City, $4,880.00; Nicholis Painting Co., Whitestone, N.Y., $5,360.00.

Costs of the work will be paid entirely by the State Highway Department.

All bids will be reviewed before a contract is awarded.

#####

66 Maint.
(No Map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Snow Fence Planting - BIDS
Burlington, Camden, Hunterdon,
Mercer, Middlesex & Morris
Counties

Trenton, April 7 - The New Jersey State Highway Department today announced a low bid of $19,928.00 was received from L. Lucas Co., Keyport, on a project for planting living snow fences in Burlington, Camden, Hunterdon, Mercer, Middlesex and Morris Counties.

The other bidder was Mercer Contracting Co., Trenton, $29,787.50.

Shrubs will be planted in the following locations: Netcong - Routes U.S. 206 and 46 traffic circle, and Route U.S.206 and Interstate Route 80 interchange; Flemington - Routes U.S. 202, 69, 12 traffic circle; Milltown Road interchange with Route U. S. 1; Pennington - Route 69 circle; Trenton - Whitehead Road and Route 174; Mansfield Square - Routes U.S. 206 and 68 interchange; Georgetown-Fort Dix - Route 68 interchange; Buddtown - Routes 70 and 72 circle; Red Lion - Routes U.S. 206 and 70 circle; Maple Shade - Route 73 overpass; and Pennsauken - Routes U.S. 130 and 73 interchange.

Work will consist of planting shrubs to provide living snow fence at locations where wooden snow fence is now used. This will augment the Department's Beautification Program. The work will provide headlight screening, noise abatement, and it will eliminate the expense of installing wooden snow fencing each fall and removing it the following spring.

(more)

1966
Snow Fence Planting - BIDS
Burlington, Camden, Hunterdon,
Mercer, Middlesex & Morris
Counties

Costs of the project, which is expected to take 30 working days to complete, will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

snow fence planting
66 Maint.
(no map)

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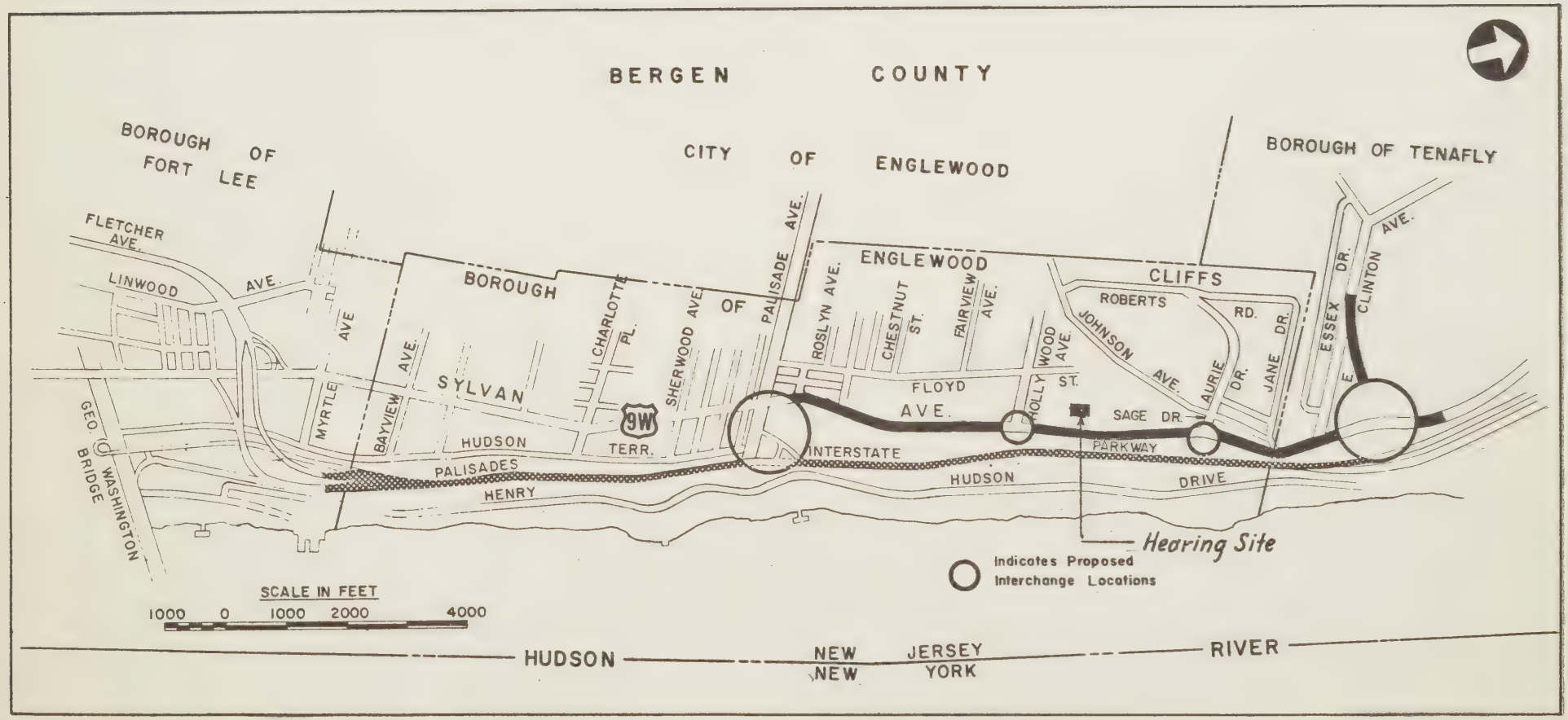

BERGEN COUNTY
BOROUGH OF FORT LEE
CITY OF ENGLEWOOD
BOROUGH OF TENAFLY
BOROUGH OF SYLVAN
ENGLEWOOD CLIFFS
FLETCHER AVE.
LINWOOD AVE.
MYRTLE AVE
BAYVIEW AVE.
CHARLOTTE PL.
SHERWOOD AVE.
PALISADE AVE.
ROSLYN AVE.
CHESTNUT ST.
FAIRVIEW AVE.
HOLLYWOOD AVE.
ROBERTS RD.
JOHNSON AVE.
LAURIE DR.
JANE DR.
ESSEX DR.
CLINTON AVE.
E.
FLOYD AVE.
ST.
SAGE DR.
9W
HUDSON TERR.
INTERSTATE
PARKWAY
PALISADES
HENRY
HUDSON DRIVE
GEO. WASHINGTON BRIDGE
Hearing Site
Indicates Proposed Interchange Locations
SCALE IN FEET
1000 0 1000 2000 4000
HUDSON RIVER
NEW JERSEY
NEW YORK

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Route 9W
Boroughs of Fort Lee,
Englewood Cliffs & Tenafly
Bergen County
PUBLIC HEARING

Trenton, April 7 -- The New Jersey State Highway Department today announced a public hearing will be held Wednesday, May 11, to present proposed improvements in Tenafly Borough, Bergen County.

State Highway Department engineers will present a proposal for dualization of two miles of Route 9W from Palisades Avenue to the vicinity of East Clinton Avenue, and also for the possible future improvement of a portion of Palisades Interstate Parkway from Myrtle Avenue northward to the vicinity of East Clinton Avenue.

The hearing will be held at 10:30 a.m. in the auditorium of Volkswagon of America Corporation, 818 Sylvan Avenue, Englewood Cliffs. Residents of the affected area, as well as other interested parties will have an opportunity to express their views and to make constructive suggestions.

Under the proposal Route 9W would have, two lanes for each direction of traffic separated by a barrier curb. Jug handles for safe left turns would be provided at Palisade, Hollywood and Sage Avenues.

A full interchange would be provided at East Clinton Avenue permitting traffic to move between the Palisades Interstate Parkway, Route 9W and East Clinton Avenue.

(more)

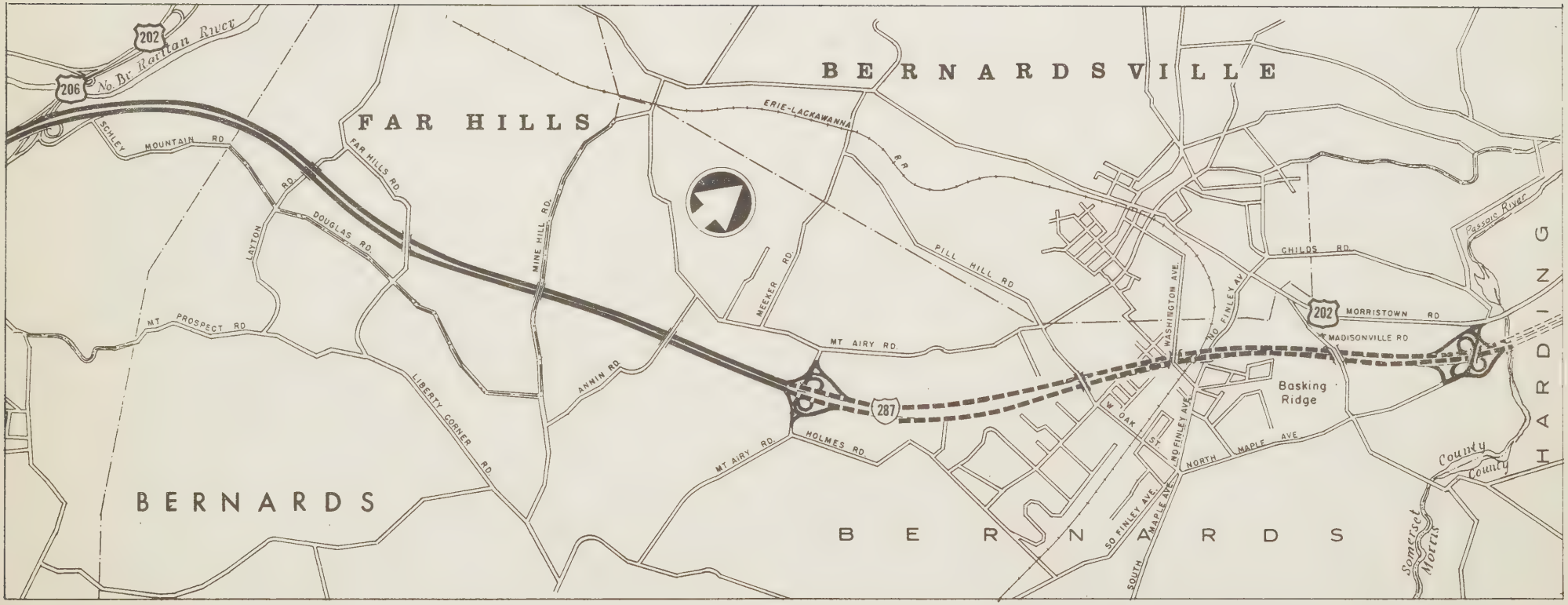
1966
Route 9W
Boroughs of Fort Lee,
Englewood Cliffs & Tenafly
Bergen County
PUBLIC HEARING

Traffic in the area on Route 9W desiring to reach local industrial facilities has been hampered in its movement by the inability of the roadway to handle heavy volumes. The new arrangement will permit traffic intending to go through the area to use the Palisades Interstate Parkway while local traffic continues to use Sylvan Avenue.

The federal government will contribute 50 percent of the cost while the State Highway Department will pay the remaining cost.

9W hearing
(with map)

######


202
206
No. Br. Raritan River
BERNARDSVILLE
FAR HILLS
ERIE-LACKAWANNA R.R.
SCHLEY MOUNTAIN RD.
FAR HILLS RD.
LAYTON RD.
DOUGLAS RD.
MINE HILL RD.
MEEKER RD.
PILL HILL RD.
CHILDS RD.
Passaic River
HARDING
MT. PROSPECT RD.
MT. AIRY RD.
ANNIN RD.
LIBERTY CORNER RD.
WASHINGTON AVE.
NO. FINLEY AVE.
202
MORRISTOWN RD.
MADISONVILLE RD.
Basking Ridge
287
W. OAK ST.
NO. FINLEY AVE.
NORTH MAPLE AVE.
HOLMES RD.
MT. AIRY RD.
SO. FINLEY AVE.
SOUTH MAPLE AVE.
BERNARDS
BERNARDS
Somerset County
Morris County

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Interstate Route 287
Township of Bedminster
Township of Bernards
Borough of Far Hills
Somerset County
PUBLIC HEARING - Truck Restriction

Trenton, April 7 - The New Jersey State Highway Department today announced a public hearing will be held Monday, April 25 to discuss a regulation to temporarily prohibit the use of a portion of Interstate Route 287 by trucks having a gross weight of vehicle and load in excess of 8,000 pounds.

Construction is soon to be completed on the portion of Interstate 287 to be restricted under the proposed regulation.

The portion to be affected extends from north of the Interstate 287-Route U.S. 202-206 interchange in the Township of Bedminster northward through Far Hills Borough to Mount Airy Road in Bernards Township, Somerset County, a distance of nearly 4.5 miles.

The hearing will begin at 2:30 p.m. in the State Highway Department office building, 1035 Parkway Avenue, Trenton.

The purpose of the proposed restriction is to temporarily prevent heavy truck traffic from using Mt. Airy Road which connects Bernardsville with the northern terminus of Route 287 until completion in 1967 of the interstate route project from Mt. Airy Road northward to North Maple Avenue in the vicinity of the Morris-Somerset County line.

287 public hearing
truck restriction
(map)

######

CLINTON
STATE REFORMATORY
FOR BOYS
TOWNSHIP
Annandale
Lebanon
DEWEY AVE
PETTICOAT LANE
VOEGHTLENS LANE
COKESBURY RD
BLOSSOM HILL RD
ALLERTON RD
BRUNSWICK AVE
CENTRAL R R OF N J
INTERSTATE
NEW JERSEY
78
22
22

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609····292-3105

IMMEDIATE RELEASE

1966
Interstate Route 78 - ADV
Clinton Township
Lebanon Borough
Hunterdon County

Trenton, April 7 - The New Jersey State Highway Department today announced bids will be received May 5 on an Interstate Route 78 construction project which will help provide nearly 40 miles of continuous superhighway from Warren County to Union County.

The latest project will see a three-mile section of the freeway constructed from the vicinity of Allerton Road, Clinton Township to a point near Cokesbury Road in Lebanon Borough.

A Highway Department spokesman said nearly 15 miles of Route 78 west of Allerton Road is carrying traffic to Still Valley. East of Cokesbury Road some 22 miles of the cross-state freeway is under construction to Berkeley Heights in Union County.

Construction plans show three lanes will be provided for each direction of traffic. The reinforced concrete roadways will be bordered by bituminous shoulders and separated by a landscaped median divider.

A new bridge will carry the roadways of Route 78 over Allerton Road.

Route 78 will pass under Route U.S. 22 just east of Annandale.

A connecting ramp will enable eastbound traffic on Route 22 to enter eastbound Route 78. Another ramp will permit eastbound Route 78 traffic to enter eastbound Route 22.

(more)

Farther east, a new bridge will carry Route 78 over a ramp from westbound Route U.S. 22 to westbound Route 78. Another ramp will permit westbound Route 78 to enter westbound Route 22.

In the same area a new bridge will carry Route 78 over the Central Railroad of New Jersey. Farther east Petticoat Lane and Voeghtlens Lane will be carried over the freeway on new bridges.

Connecting ramps at Cokesbury Road will permit northbound and southbound Cokesbury Road traffic to connect to eastbound Route 78. Other ramps will permit westbound Route 78 to enter Cokesbury Road in both directions. No exit will be provided from eastbound Route 78 to Cokesbury Road.

At present nearly $35 million worth of work is being performed at various locations along Interstate Route 78. Total distance under construction is more than 25 miles.

Work is underway on a 4.1 mile portion of the freeway from Cokesbury Road eastward through Clinton Township and Readington Township to a point east of County Route 523 in Tewksbury Township. Cost of the work is $4.25 million.

Further east construction is underway on 5.3 miles of the freeway between County Route 523 and Burnt Mills Road in Somerset County at a cost of $6 million.

Beyond Burnt Mills Road bridges are being built at local road intersections in the 6.4-mile stretch to King George Road at a cost of $2.5 million.

(more)

1966
Interstate Route 78 - ADV
Clinton Township
Lebanon Borough
Hunterdon County

Farther east, bridges and bridge approach roadways are being built along the main line of Route 78 between King George Road eastward through Warren Township, Bernards Township, Watchung Borough and Passaic Township to the vicinity of Horseshoe Road. $2.78 million worth of work is being performed along 5.5 miles of the freeway.

Under a $2.4 million contract bridges are being uuilt along one mile of the main line roadways of Route 78 between Stoney Hill Road, eastward to the vicinity of Plainfield Avenue in Berkeley Heights, Union County.

Next, under a $10.46 million contract, an intersection between Interstate Route 78 and Route 24 is under construction in Summit, Millburn and Springfield Township, Essex County.

In the Newark Meadow area north of Route 1, opposite Newark Airport, foundation work for a major interchange is underway at a cost of $6.1 million.

Portions of Route 78 now open to traffic include 9.3 miles between the Holland Tunnel westward to Port Street near the Newark Airport, and 14.7 miles between Still Valley, Warren County eastward to Route 69 near Annandale.

Overall plans for Interstate Route 78 show it extending over a distance of 66.2 miles from the New York State line at the Holland Tunnel westward to the Pennsylvania State line at the Delaware River Bridge in Phillipsburg, Warren County.

(more)

1966
Interstate Route 78 - ADV
Clinton Township
Lebanon Borough
Hunterdon County,

Ninety percent of the costs of Interstate Route construction in New Jersey is paid by the federal government while the remaining ten percent is paid by the State Highway Department.

The project is expected to be completed by June, 1968. All bids will be reviewed before a contract is awarded.

78,2M,3E
64-15
(with map)

######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

RELEASE UPON RECEIPT

1966
STATE AID - CAMDEN COUNTY

Trenton, April 5 - The New Jersey State Highway Department today announced it has allocated $102,000 in State roadbuilding aid to 22 municipalities in Camden County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of approximately $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's share in the total cost of an approved municipal project. The State share may be up to 90%. Subsequent construction plans are reviewed by the State Highway Department which also checks materials and construction work.

######

NOTE TO EDITORS: Complete allotment list is attached.

CAMDEN COUNTY

Municipality	Amount
Audubon Borough	$ 6,000
Barrington Borough	8,000
Bellmawr Borough	2,000*
Berlin Township	5,000
Brooklawn Borough	5,000
Cherry Hill Township	5,000
Chesilhurst Borough	6,000
Clementon Borough	5,000
Gloucester City	10,000
Gloucester Township	5,000
Haddon Township	5,000
Haddonfield Borough	5,000
Lawnside Borough	1,000
Magnolia Borough	2,000
Mount Ephraim Borough	3,000
Oaklyn Borough	3,000
Runnemede Borough	6,000
Somerdale Borough	5,000
Stratford Borough	2,000
Voorhees Township	5,000
Winslow Township	5,000
Wood-Lynne Borough	3,000
	$102,000*

* $2,000 from the general balance

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE FRIDAY P. M.

1966
Rt. 17
Ridgewood
Bergen County
Detour

Trenton, April 1 - Motorists traveling on Route 17 in Ridgewood, Bergen County, were advised today by the State Highway Department to be alert for a detour to be placed in effect shortly, due to safety construction.

Northbound Route 17 traffic will be detoured onto a southbound lane from 500 feet north of the Grandway Market for approximately one half mile and return to the proper lanes at the approach to the Saddle River Bridge.

Also two way traffic on East Saddle River Road will be subject to slight delays, and all traffic on East Glen Avenue will be stopped at Paramus Road, east of Route 17.

Temporary traffic lights will be operating on Route 17 for all turns at Saddle River Road.

The detour is necessary so that construction can begin to resurface the north bound lanes, similar to the work recently completed on the south bound lanes.

The detour will remain in effect for approximately three months and the entire project is expected to be completed later this year.

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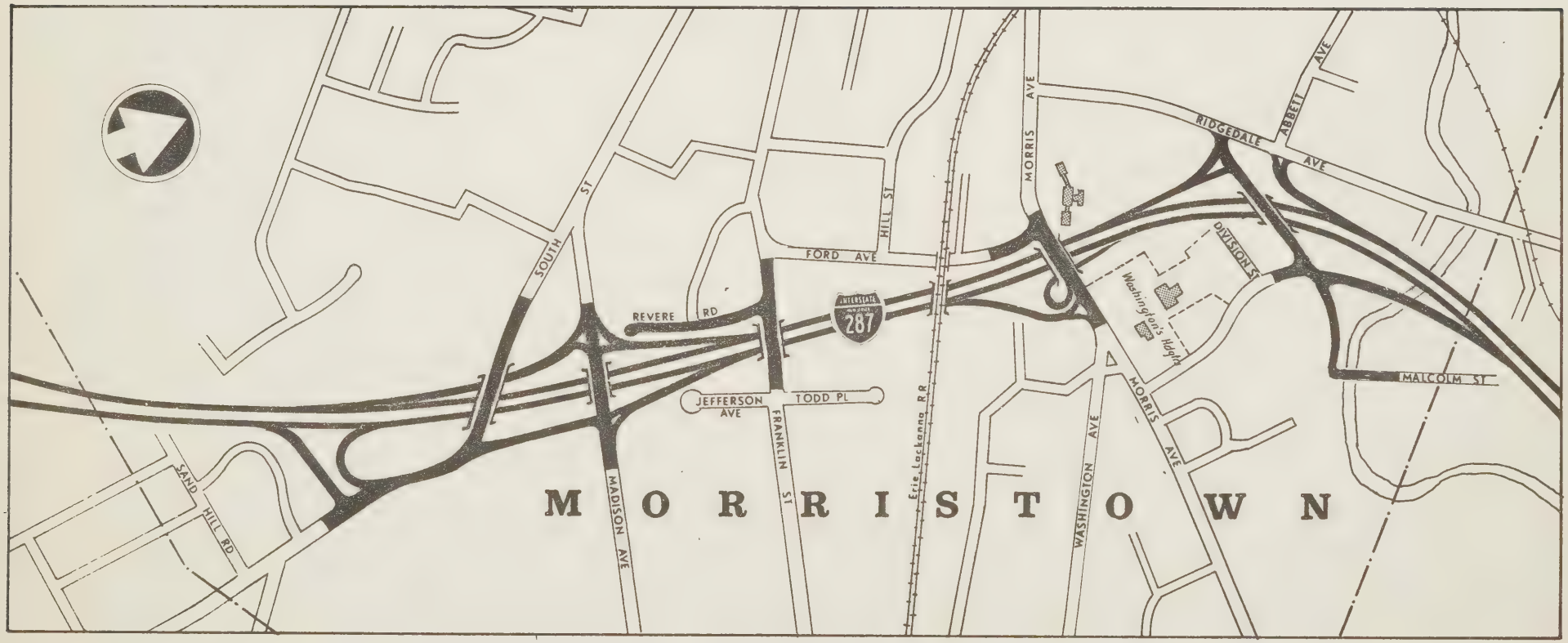
Rt. 17
(No Map)


MORRISTOWN
SOUTH ST
HILL ST
FORD AVE
REVERE RD
INTERSTATE
287
JEFFERSON AVE
TODD PL
FRANKLIN ST
MADISON AVE
SAND HILL RD
Erie Lackawanna R.R.
MORRIS AVE
WASHINGTON AVE
MORRIS AVE
DIVISION ST
Washington's Headq.
RIDGEDALE AVE
ABBETT AVE
MALCOLM ST

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE FRIDAY, APRIL 1

1966
Interstate Route 287
Town of Morristown
Morris County
Location

Trenton, April 1 - The New Jersey State Highway Department has released the proposed design scheme for construction of Interstate Route 287 through Morristown, Morris County.

Officials of the State Highway Department conferred yesterday with Morristown Mayor E. Marco Stirone and the Board of Aldermen to explain and verify the relationship between the location of the freeway and local connecting facilities.

Highway officials showed the Mayor a development of the plan which has the freeway extending northward through the town crossing under South Street, Madison Avenue, Franklin Street, the Erie-Lackawanna Railroad, Morris Avenue and relocated Washington Place.

A ramp would connect South Street to the northbound lanes of the freeway.

Madison Avenue would have connecting ramps to permit all directions of traffic to interchange between the Freeway and Madison Avenue.

To the north beyond the Erie-Lackawanna Railroad, ramps would connect northbound Route 287 to Morris Avenue. At the same location, eastbound Morris Avenue will connect to northbound Route 287.

The freeway will be depressed 22 feet below Morris Avenue and no portion of any component of Route 287 will touch lands of the Washington School.

(more)

1966
Interstate Route 287
Town of Morristown
Morris County
Location

Ramps would permit Washington Place traffic to connect to northbound as well as southbound Route 287.

Southbound Route 287 would connect to Ridgedale Avenue at Abbett Place.

Three lanes of traffic will be carried in each direction on Route 287 separated by a barrier curb.

The Federal Government reimburses the State for ninety percent of the costs of Interstate Routes while the State Highway Department contributes the remaining ten percent.

287 Morristown location
(map)

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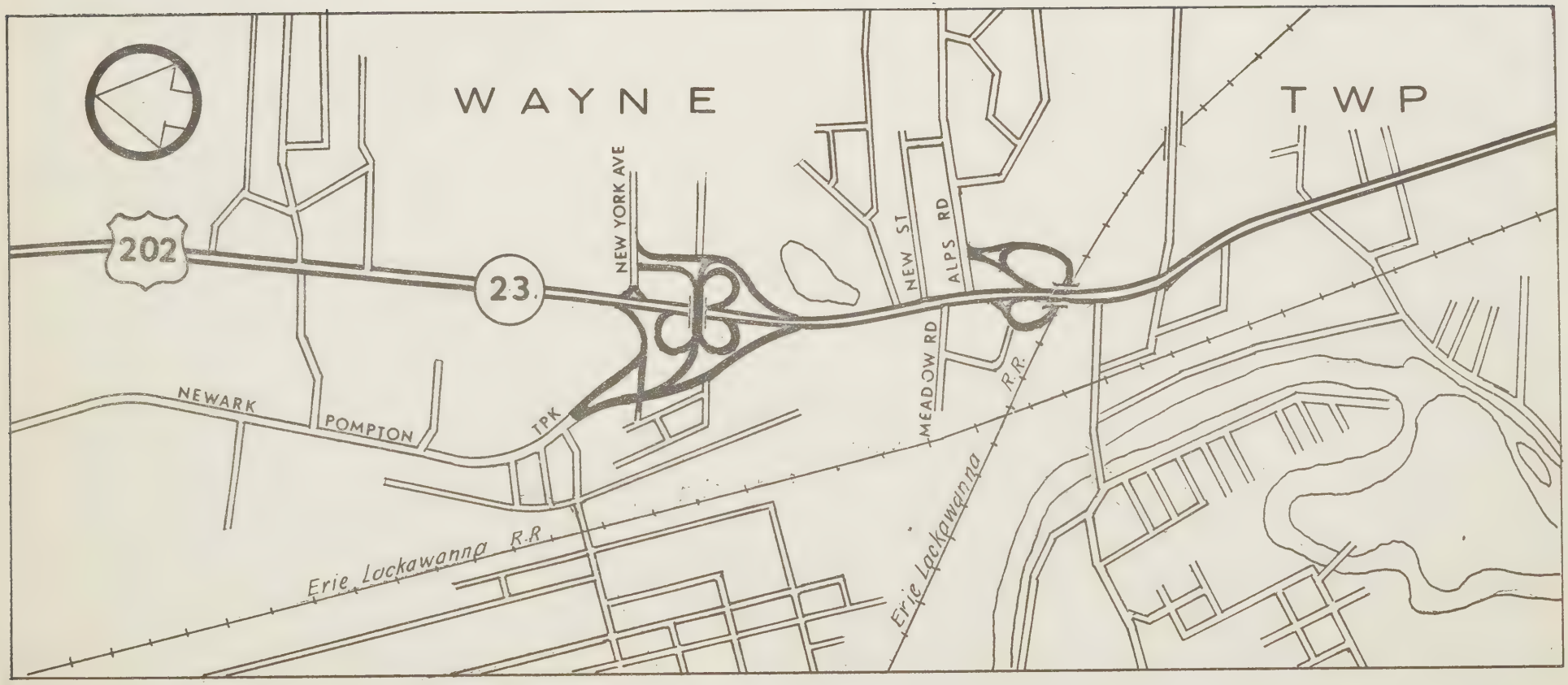
WAYNE
TWP
202
23
NEW YORK AVE
NEW ST
ALPS RD
MEADOW RD
NEWARK
POMPTON
TPK
Erie Lackawanna R.R.
Erie Lackawanna R.R.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE FRIDAY, APRIL 1

1966
Route 23
Wayne Township
Passaic County
Public Hearing

Trenton, April 1 - The New Jersey State Highway Department today announced a public hearing will be held Tuesday, May 3, to discuss improvements being considered for Route 23 in Wayne Township, Passaic County.

The hearing will be held at 10:30 a.m. in the Council Chambers of the Wayne Township Municipal Building, 475 Valley Road, Wayne. Residents of the affected area as well as other interested parties will have an opportunity to see the State's proposals, to express their views and to make constructive suggestions.

State Highway Department engineers will present a proposal for construction of a grade separation to eliminate the present hazardous condition at the intersection of Route 23 and New York Avenue.

A full cloverleaf interchange would be built south of the New York Avenue intersection permitting traffic on Route 23 to interconnect safely with local roads.

Between Alps Road and the Delaware, Lackawanna and Western Railroad ramps will connect Route 23 to local streets.

A U-turn would be provided for Route 23 traffic at the railroad crossing.

Existing island openings along the entire portion of the highway from the vicinity of New York Avenue to the vicinity of the Delaware, Lackawanna and Western Railroad will be closed.

The Federal Government will contribute 50 percent of the cost of the improvement while the State Highway Department will pay the remaining cost.

23 hearing (with map) ######

NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY APRIL 1, 1966

WEEK OF APRIL 2 - APRIL 8, 1966

Trenton, April 1 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of April 2 - April 8, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open.

Northbound Rt. 17 traffic will be detoured to southbound lane from 500 feet north of Grandway Market one half mile north to approach to Saddle River Bridge.

Two-way traffic on East Saddle River Road will be subject to delays, and all traffic on East Glen Avenue will be stopped at Paramus Road. Temporary traffic signals will be operating on Route 17 for all turns at Saddle River Road. Until summer,1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Route 21 Freeway - BIDS
City of Clifton
City of Passaic
Passaic County
Demolition of Buildings

Trenton, March 31 - The New Jersey State Highway Department today announced a low bid of $363,222.00 was received from William M. Young & Co., Inc. of Newark, on demolition of buildings along a portion of Route 21 Freeway in Passaic County.

The only other bidder was S. A. S. Equipment Company, Inc., North Bergen, $378,900.00

The contract will cover demolition of more than 200 buildings acquired by the Department along a 2.2 mile portion of the freeway from South Parkway northward to Monroe Street in the City of Clifton and the City of Passaic.

Buildings are demolished on a selective basis as property agreements are reached and as the owners move out. This eliminates possible health and fire hazards and curtails vandalism.

Costs of the project, which is expected to be completed by July 1, 1967, will be shared by the federal government and the State Highway Department.

All bids will be reviewed before a contract is awarded.
66-P-18
21Fwy.,4B (no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P. M.

1966
Jughandle and
Ridgedale Avenue Extension
Right-Of-Way Acquisition
Morris County

Trenton, March 31 - The New Jersey State Highway Department today announced it has started the process of purchasing land needed for a jughandle at the intersection of Route 10 and the future extension of Ridgedale Avenue in Hanover Township, Morris County.

The new jughandle will enable northbound traffic on the future extension of Ridgedale Avenue to drive from Malapardis Road to Route 10. The jughandle also will permit westbound traffic on Route 10 to turn south on Ridgedale Avenue.

A Highway Department spokesman explained that the extension is needed to replace the Malapardis Road - Route 10 connection which will be severed by Interstate Route 287. He added that Malapardis Road will be undisturbed except for that portion to be absorbed by the interstate highway. The Ridgedale Avenue extension will be about a half mile long, and it will be constructed approximately 2,000 feet west of the Route 287 alignment.

The spokesman said that the State Highway Department expects to advertise for construction bids on the Ridgedale Avenue Project this fall.

In the letters of notice mailed just recently to those few property owners involved, there is explained in some detail the right-of-way

(more)

acquisition process. It is divided into three main phases:

First, official right-of-way inspectors will check each property's features, measure the land, photograph the buildings, search county records, and check recent real estate sales.

Next, State Highway Department appraisers will visit each property to determine its fair market value. Independent appraisals are often made by qualified private realtors who are engaged by the Department.

After these appraisals are officially reviewed and the fair market value determined, the third phase begins. A State Highway Department negotiator visits the owner and offers to purchase the property at its fair market valuation. If the offer is accepted, a sale agreement is signed and the procedure for property transfer and payment begins.

If the owner declines the fair market offer, the case must be put in the hands of a court-appointed three-man "condemnation commission". This group will arrive at its own evaluation and render its decision. If the owner or the Department declines the commission's evaluation, a review by jury must be made and the verdict is binding on both parties.

In condemnation cases, after the Department files a declaration of taking, a new state law now permits the state to deposit an amount of money equal to its fair-market-value estimate with the court. The owner may then apply to the court to withdraw from this deposit.

(more)

1966
Jughandle and
Ridgedale Avenue Extension
Right-Of-Way Acquisition
Morris County

The initial letters-of notice to affected property owners also offer Relocation Advisory Assistance services to the owners and any tenants who must move out of the way of federal-aid highway construction, such as for Interstate Routes. This program is designed to aid them in finding new residences. Also, a Moving-Cost Reimbursement service, available after occupants move, will provide up to $200 of the moving costs. If a business must relocate, a similar reimbursement of up to $3,000 is possible.

The State Highway Department will contact those eligible for relocation aid in advance of their actual needs.

Accompanying each letter of notice is a brochure which explains right-of-way acquisition procedures, including the relocation payments possible and the advisory assistance services.

80, ROW

no map

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Pedestrian Bridge
Interstate 80
Paterson
Passaic County

Trenton, March 31 - The New Jersey State Highway Department today announced that work started this week on construction of a pedestrian bridge across Interstate Route 80 in Paterson, Passaic County.

The new bridge will have three structural steel spans extending 250 feet across the Interstate Route at Pennsylvania Avenue. The bridge will have a concrete walkway six feet wide illuminated along its entire length. The outer edge of the walkway will be protected by aluminum chain link fence five feet high.

A Department spokesman said Interstate Route 80 bisects a school district at this location, so the bridge is needed for the safe crossing of school children.

It is expected the project will be completed well in advance of the next school year. The cost will be paid entirely by the State Highway Department.

304 AB
(no map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Traffic Regulation
Route 47
Vineland
Cumberland County

Trenton, March 31 - The New Jersey State Highway Department today announced a new parking regulation on Route 47 in Vineland, Cumberland County.

Stopping or standing will be prohibited at all times on both sides of the Route within the corporate limits of the city.

A Department spokesman said studies of the Route through Vineland indicated the regulation was needed for a safer, smoother traffic flow.

The spokesman explained that New Jersey law provides the State Highway Department Commissioner, with authority to establish and maintain "no parking" zones on portions of State highways where parking slows the proper flow of traffic, subject to the approval of the Director of the Division of Motor Vehicles. He said periodic reviews are made of all routes on the State Highway System to determine if new regulations are needed as conditions along the route change.

The new regulation on Route 47 will become effective with the posting of signs. This is expected within two weeks.

RP-66-13
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
TRAFFIC REGULATIONS
Routes 33, U.S. 130, U.S. 1
Washington & Lawrence Twps.
Mercer County

Trenton, March 31 - The New Jersey State Highway Department today announced new parking regulations on Route 33 and U.S. 130 in Washington Township, and on Route U.S. 1 in Lawrence Township, Mercer County.

Stopping or standing is now prohibited along the east (northbound) side of Routes 33 and U.S. 130 from the southern curb line of Windsor Road to a point 250 feet south thereof, and along the west (southbound) side of the Routes from the northern curb line of Windsor Road to a point 250 feet north thereof.

A Highway spokesman said large trucks marking in the area create a hazard by obstructing the view of motorists entering the highway from Windsor Road. The regulation is necessary to prevent this, the spokesman explained.

In addition, stopping or standing will be prohibited at all times along the east (northbound) side of Route U.S. 1 from the Brunswick Traffic Circle to Pear Street. And from a point 100 feet south of Valley Forge Avenue to a point 560 feet north of Texas Avenue.

Along the west (southbound) side of the route from Texas Avenue south to Trumhill Avenue, and from Maplewood Avenue south to the Brunswick Circle.

The regulation also includes all ramps and connections to Route U.S. 1 under the jurisdiction of the State Highway Department.

(more)

1966
TRAFFIC REGULATION
Routes 33, U.S. 130, U.S. 1
Washington & Lawrence Twps.
Mercer County

The Highway spokesman noted this new regulation expands and supercedes an existing regulation in effect since December 1965 for portions of Route U.S. 1 in this vicinity.

The new regulations will become effective with the posting of signs. This is expected within two weeks.

RP-66-10,9

(no map) ######

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Traffic Regulation
Route 10
Livingston Twp.
Essex County

Trenton, March 31 - The New Jersey State Highway Department today announced new traffic regulations on Route 10 in Livingston Township, Essex County.

Stopping or standing is now prohibited at all times on the south (east bound) side of the route between the Passaic River Bridge and the intersection of South Ashby Avenue. Prior to this regulation stopping or standing was prohibited to Preston Drive.

In addition, stopping or standing is now prohibited between the hours of 7 a.m. to 9 p.m. and between 4 p.m. and 6 p.m. between the intersection of South Ashby Avenue and the intersection of Mitchell Avenue. Prior to this new regulation, limited parking was permitted only between Preston Drive and Mitchell Avenue.

A Highway spokesman said the new regulation allows more parking through the area during "off peak" hours.

The new regulation became effective with the posting of signs.

RP-66-14
No map

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Traffic Regulation
Route 35
Brielle and Red Bank
Monmouth County

Trenton, March 31 - The New Jersey State Highway Department today announced new parking regulations on Route 35 in Brielle and Red Bank, Monmouth County.

Stopping or standing is now prohibited at all times from the Route 35 connection to Higgins Avenue (old Route 35), and continuing on Higgins Avenue on both sides of the route to the intersection of Route 71.

A Highway spokesman said a new shopping center on Higgins Avenue has increased traffic in the area and parking along the shoulders interferes with the free, safe movement of traffic in the vicinity.

In addition, stopping or standing will be prohibited at all times along the west (south bound) side of Route 35 from the Red Bank-Shrewsbury corporate line to the north curb line of Queen Anne Drive.

This is a revision of a former regulation that prohibited parking from the Red Bank-Shrewsbury corporate line to 100 feet south of Thomas St.

The Highway spokesman said periodic studies are made of all routes on the State Highway System to determine if changes in regulations are required as traffic conditions and roadside activities change.

Such a review has been completed on portions of Route 35, the spokesman explained.

(more)

1966
Traffic Regulation
Route 35
Brielle and Red Bank
Monmouth County

The new regulation will become effective with the posting of signs. This is expected within two weeks.

RP-66-12, 11
No map

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE UPON RECEIPT

1966
Emergency Highway
Traffic Regulation
STATEWIDE

Trenton, March 28 - New Jersey's new Emergency Highway Traffic Regulation Plan, put to the test for the first time during last weekend's statewide Civil Defense exercise, proved successful according to the State Highway Department.

The plan provided for the orderly evacuation of all residents of Cape May County in advance of a theoretical hurricane.

On Thursday, before the "hurricane" struck, the Cape May County Highway Traffic Regulation Center requested alternate routes to evacuate 10,000 vehicles and 40,000 persons.

The State Highway Traffic Regulation Center, located in the State Civil Defense Headquarters, West Trenton, provided the answers.

The State Highway Traffic Regulation Center team analyzed the problem and teletyped to the Cape May County Highway Traffic Regulation team information on alternate routes to be used in the evacuation, without overloading any one road. During the test one main route was blocked by an overturned truck, and the State team quickly devised a second alternate route.

The National Plan for Emergency Preparedness provides that the Federal Bureau of Public Roads direct and coordinate development and execution of the national program for highways in cooperation with all state and federal government units or other agencies concerned.

(more)

1966
Emergency Highway
Traffic Regulation
STATEWIDE

The Bureau of Public Roads called on the New Jersey State Highway Department to develop and implement a plan for the movement of traffic in a declared emergency in the State.

The Emergency Highway Traffic Regulation Plan was devised by the State Highway Department in conjunction with State Civil Defense, State Police, New Jersey Highway Users Conference, New Jersey Division of Motor Vehicles, the Federal Government, the U.S. Army, and several agencies and authorities in New Jersey, New York Delaware and Pennsylvania.

The Plan provides for a state level Highway Traffic Regulation Center at the State CD-DC Emergency Operation Center, West Trenton, and a county level HTR Center at each of the 21 county CD-DC Emergency Operation Centers.

These Centers will serve as the focal points for receipt and analysis of emergency information, and will be the location of key government officials who will direct post-declared emergency activities.

In the event of a declared emergency, the Centers would be staffed by county police and civil defense aides, and representatives of the Division of Motor Vehicles.

Under the direction of the State Highway Commissioner the Centers will regulate highway traffic on all 33,000 miles of state, county and municipal roads and streets, provide clearance and flow of traffic, repairs to facilities, and alert policing to prevent or eliminate bottlenecks.

(more)

1966
Emergency Highway
Traffic Regulation
STATEWIDE

According to a spokesman of the HTR Center team at West Trenton, last weekend's exercise was a success: the Plan worked, and the only problems were those of being unfamiliar with the Plan and technical operation of the Center.

(no map)

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NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY MARCH 25, 1966

WEEK OF MARCH 26 - April 1, 1966

Trenton, March 25 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of March 26 - April 1, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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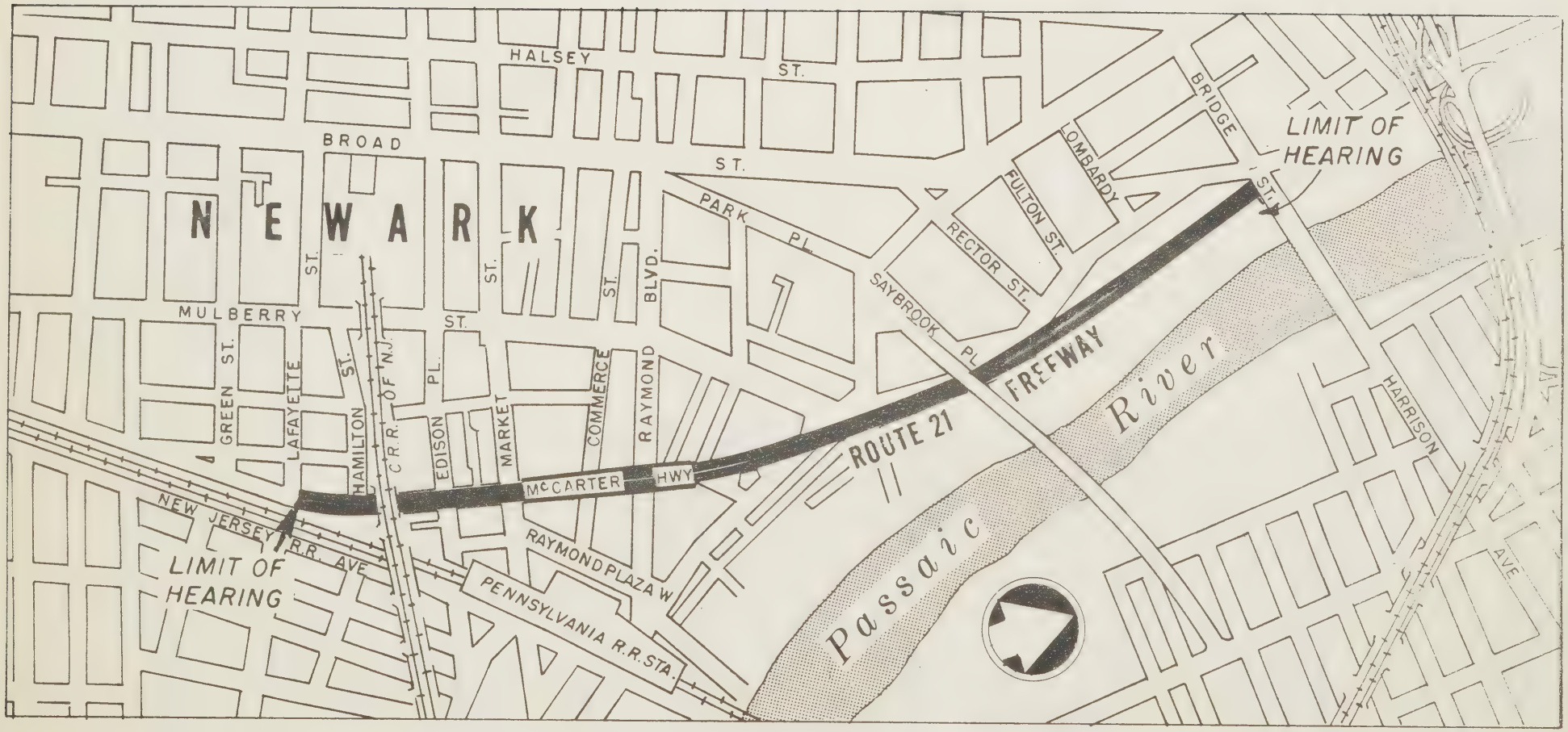
NEWARK
HALSEY ST.
BROAD ST.
MULBERRY ST.
GREEN ST.
LAFAYETTE ST.
HAMILTON ST.
C.R.R. OF N.J.
EDISON PL.
MARKET ST.
COMMERCE ST.
RAYMOND BLVD.
PARK PL.
SAYBROOK PL.
RECTOR ST.
FULTON ST.
LOMBARDY ST.
BRIDGE ST.
HARRISON AVE
McCARTER HWY
ROUTE 21
FREEWAY
Passaic River
NEW JERSEY R.R. AVE
RAYMOND PLAZA W
PENNSYLVANIA R.R. STA.
LIMIT OF HEARING
LIMIT OF HEARING

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Route 21 Freeway
City of Newark
Essex County
PUBLIC HEARING

Trenton, March 24 - The New Jersey State Highway Department today announced a public hearing will be held Thurusday, April 28, to discuss the alignment and design now being considered for a portion of the Route 21 freeway to be built in the City of Newark, Essex County.

The hearing will be held at 10:30 a.m. in the Council Chambers in the Newark City Hall, Newark. Residents of the affected area as well as other interested parties will have an opportunity to see the State's proposals, to express their views and to make constructive suggestions.

State Highway Department engineers will present a proposal for construction of a half-mile portion of freeway between Lafayette Street and Bridge Street in Newark to improve traffic flow in the vicinity of Penn Plaza.

The freeway would intersect with Lafayette Street.

The tracks of the Central Railroad of New Jersey would be carried over the freeway.

Ramps would permit traffic to connect between the freeway and Market Street as well as between the freeway and Raymond Boulevard.

The Hudson and Manhattan Railroad would be carried over the freeway.

North of the Hudson and Manhattan Railroad crossing a complex of ramps would permit movement of traffic between the freeway and McCarter Highway.

(more)

1966
Route 21 Freeway
City of Newark
Essex County
PUBLIC HEARING

An intersection would be provided with Bridge Street.

The Federal Government will contribute 50 percent of the cost of the freeway while the State Highway Department will pay the remaining cost.

21Fwy.hearing
(with map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Line Painting - BIDS

Trenton, March 24 - The New Jersey State Highway Department today announced one bid of $112,371.97 was received from Lombardi Striping Corp., Summit, on a contract for repainting traffic lines on portions of the highway system in six northern counties.

The contract will include painting of white lines, including center lines, stop lines, crosswalks, inside and outside edge lines on State highways in Bergen, Essex, Hudson, Middlesex, Passaic and Union Counties.

New Jersey originated edgeline painting back in 1955. The lines are painted at least once a year, sometimes twice where heavy traffic wears them away.

Portions of the work will be performed twice. The first painting will begin April 17 and will be completed in five Sundays and forty-four weekdays. The second painting will begin September 11 and will be completed in five Sundays and twenty-one weekdays. A total of more than 1,200 miles of lines will be painted.

All bids on the 100 percent State financed project will be reviewed before a contract is awarded.

66 Maint.
Contract #2
(no map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Route 71 Channelization
Eatontown, Monmouth County

Trenton, March 24 - To eliminate dangerous traffic conflicts at the intersection of State Route 71 and County Route 537 (Broad Street) in Eatontown, Monmouth County, the New Jersey State Highway Department today announced a new intersection channelization procedure.

Channelization lines are being established at the Broad Street exit into Route 71 to prevent a conflict between northbound motorists entering the route and those wishing to enter the highway from 537. Yield signs, formerly on northbound Route 537 have been removed and placed on northbound Route 71. Southbound motorists on the State highway entering Broad Street should be in the left hand lane, through traffic should stay on the right.

A Department spokesman said channelization markers at this intersection will be effective only if motorists observe them. He noted that the penalty for encroaching on channelized zones is the same as passing in no-passing zones of the highway.

It is expected the channelization will be completed within two weeks.

(no map)

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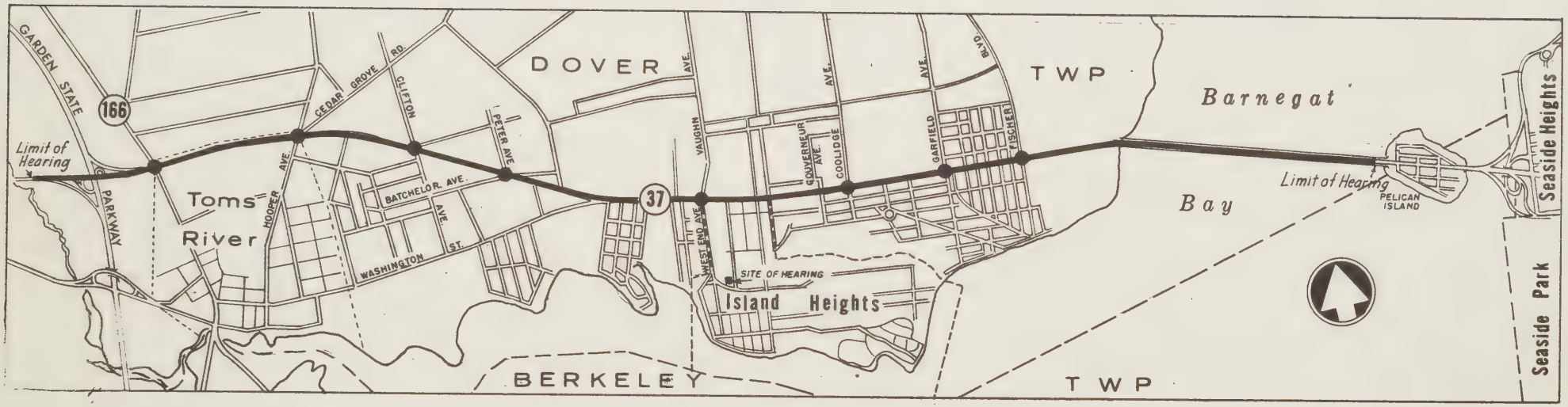
GARDEN STATE
PARKWAY
166
Limit of Hearing
Toms River
HOOPER AVE.
CEDAR GROVE RD.
CLIFTON
PETER AVE.
BATCHELOR AVE.
WASHINGTON ST.
DOVER
VAUGHN
WEST END AVE.
37
SITE OF HEARING
Island Heights
COOLIDGE
GARFIELD
FISCHER
B.&O.
TWP
Barnegat
Bay
Limit of Hearing
PELICAN ISLAND
Seaside Heights
Seaside Park
BERKELEY
TWP

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Route 37
Dover Twp., Berkeley Twp.
Toms River, Borough of
Island Heights
Ocean County
PUBLIC HEARING

Trenton, March 24 - The New Jersey State Highway Department has made a change in its proposed plans for dualizing Route 37 in Ocean County at the request of Dover Township officials in Ocean County.

The revised proposal will be presented at a public hearing March 30 at 10:30 a.m. in the Island Heights Volunteer Fire Company building located on Lake and Maple Avenues.

Highway Department engineers will be on hand to explain a plan for expanding the existing two-lane highway to a six-lane divided highway in the 6.5-mile section extending from the Garden State Parkway along the northern edge of Toms River through Dover Township to Pelican Island in Berkeley Township, just west of Seaside Heights.

The change in plans would move the proposed jug handle left-turn facility from the Route 37 intersection with Gouveneur Avenue eastward to Coolidge Avenue. Other intersection facilities are proposed for Route 166, just east of the Garden State Parkway, Hooper Avenue, Clifton Avenue, Peter Avenue, Vaughn Avenue, West End Avenue, Garfield Avenue and Fischer Boulevard.

A spokesman said the hearing is the second move by the Department to accomplish its part of the program announced by Governor Richard J. Hughes last August to provide a cross-state expressway system between the State Capitol and the seashore.

(more)

The overall program calls for constructing new state freeways and toll roads, and improving existing highways in a modern traffic network that will connect and serve Trenton, the Edison area of Middlesex County, the Asbury Park area of Monmouth County and the Toms River-Seaside Heights area of Ocean County.

The new State freeways and the toll roads will be constructed by the Highway Department and the New Jersey Highway Authority. The State Highway Department would complete its extension of the Route 29 freeway west from Trenton to White Horse, and construct the new Route 37 freeway from White Horse to an interchange with new Garden State Parkway toll roads in northern Ocean County.

From the interchange site, the Parkway will build toll roads north to the Edison area of Middlesex County, east to the existing Garden State Parkway at Route 38 near West Belmar, and southeast to the Parkway at Route 37 near Toms River.

To complete the network into the seashore area, the Department will then dualize Route 38 from the Parkway into West Belmar, and dualize Route 37 from the Parkway to Seaside Heights.

The overall program also calls for the Highway Department to provide a modern and direct traffic corridor from Trenton to the Monmouth County seashore via Route 33.

To accomplish this, the Highway Department will continue its program of dualizing Route 33 from the Turnpike near Hightstown to the Garden State Parkway in New Shrewsbury, and dualizing Route 66 from the Parkway east to Neptune.

37public hearing (with map) ######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE UPON RECEIPT

1966
Emergency Highway Traffic
Regulation
STATEWIDE

Trenton, March 21 - The statewide Civil Defense test in New Jersey this Friday and Saturday, March 25-26, will see the inauguration of a new Emergency Highway Traffic Regulation Plan.

The plan was devised by the State Highway Department in conjunction with State Civil Defense, Division of Motor Vehicles, New Jersey Highway Users Conference, the Federal Government and several authorities and agencies in New Jersey, Pennsylvania, New York and Delaware.

Aside from hearing the sirens signaling the beginning and end of the exercise on Saturday at 8 a.m. and 4 p.m., the general public will not be involved in the test, nor affected by the emergency highway traffic regulation.

The regulation was devised to insure continuity of traffic movement in a declared emergency. This includes clearance of the 33,000 miles of state, county and municipal roads and streets, repair of roads, bridges, or other facilities, and alert policing to prevent or eliminate bottlenecks.

The activities of the Highway Traffic Regulation Plan require the participation of the State Highway Department and police at all levels working within the New Jersey Civil Defense and Disaster Control Plan in close association with emergency transportation organizations and the Highway Users Conference.

The national plan for emergency preparedness provides that the Federal Bureau of Public Roads direct and coordinate development and execution of the national

(more)

program for highways in cooperation with all state and federal government units or other agencies concerned. The Bureau of Public Roads called on the State Highway Department to develop and implement a plan for movement of traffic during a declared emergency.

In the event of a declared emergency, according to a Highway spokesman, highway traffic centers would be established and staffed by police, Civil Defense aides, and officers of the Division of Motor Vehicles.

At the State Civil Defense Emergency Operating Center, a group of authorized personnel, under the direction of the State Highway Commissioner, would regulate highway traffic.

(no map) ######

NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY MARCH 18, 1966

WEEK OF MARCH 19 - MARCH 25, 1966

Trenton, March 18 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of March 19 - March 25, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Route 130, Delran Township -- Slight delay during sewer construction.

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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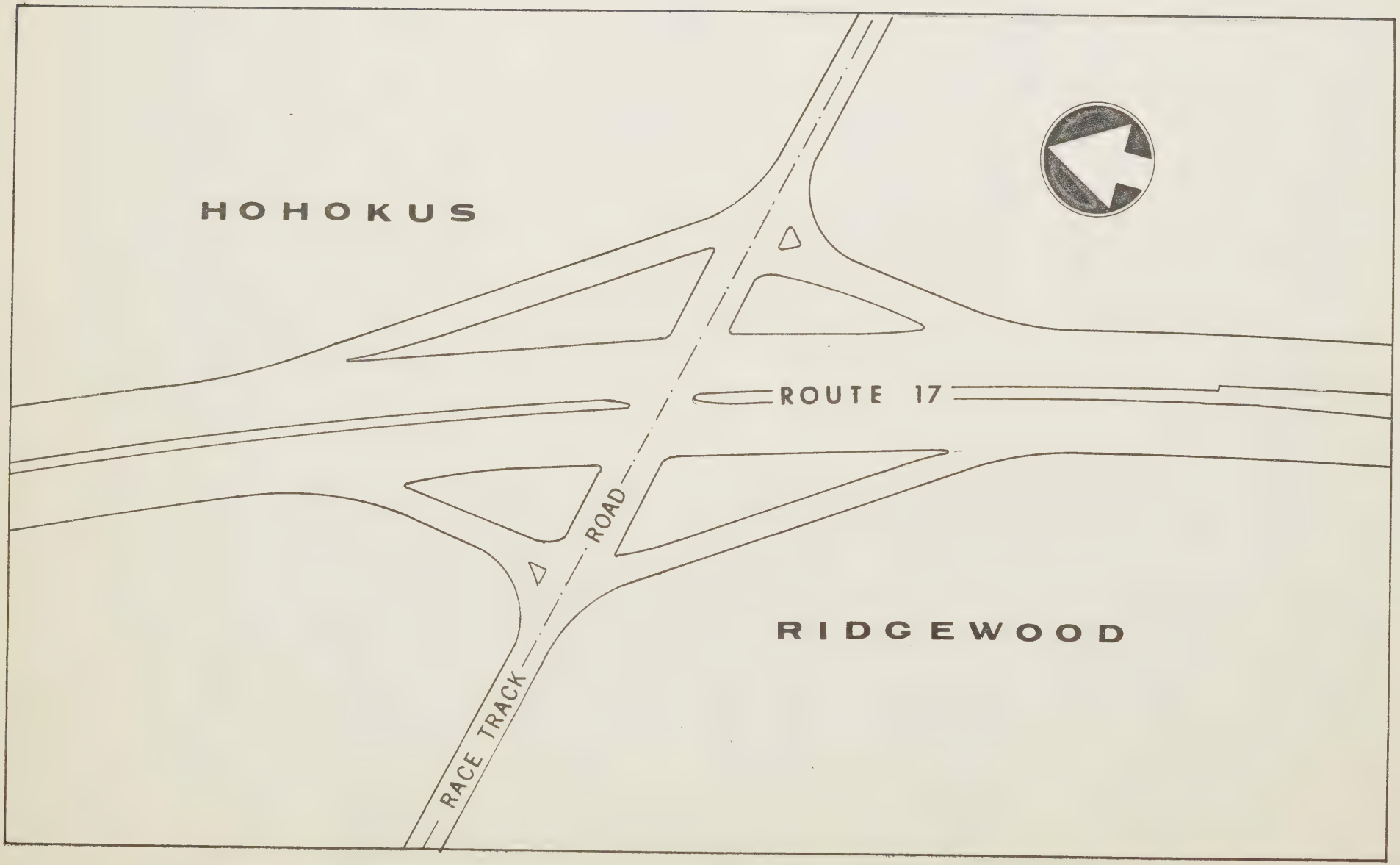
HOHOKUS
ROUTE 17
RACE TRACK ROAD
RIDGEWOOD

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Route 17 - BIDS
Borough of Ho-Ho-Kus
Village of Ridgewood
Bergen County

Trenton, March 17 - The New Jersey State Highway Department today announced a low bid of $261,750.45 was received from Sam Braen Construction Co. of Wyckoff on a Route 17 improvement project in Bergen County.

Other bidders were: C. F. Malanka & Sons, Inc., Union City, $263,587.70; Orion Contracting Co., Inc., Mt. Lakes, $267,451.40; Franklin Contracting Co., Little Falls, $281,525.30; Ufheil Construction Co., Inc., New Milford, $289,481.35; Nesto Construction Co., Newark, $292,947.40; George M. Brewster & Son, Inc., Bogota, $299,569.25 and Schiavone Construction Co., Secaucus, $302,595.30.

Work will consist of revising the traffic circle located at the intersection of Racetrack Road and Route 17 in the Borough of Ho-Ho-Kus and in the Village of Ridgewood.

Increased traffic volumes have made the traffic circle obsolete, and this project will help reduce congestion and speed up the flow of traffic.

Two lanes of Route 17 traffic are presently carried in each direction around the circle, and Racetrack Road intersects the circle from the east and west.

Plans call for cutting straight through the circle north and south permitting both directions of Route 17 traffic to continue straight through the circle area without making turns. Racetrack Road also will be cut through the traffic circle east and west, and traffic on the local road will be able to continue on through without making turns around the circle.

(more)

1966
Route 17 - BIDS
Borough of Ho-Ho-Kus
Village of Ridgewood
Bergen County

The roadways of the existing circle will be converted to connecting ramps permitting traffic to connect safely between the highway and the local road.

Movement of traffic at the intersection of the highway and Racetrack Road will be controlled by traffic signals to provide added protection to pedestrians and motorists.

Costs of the 0.37 mile project, which is expected to take 100 working days to complete, will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

17,5D
NPI
(map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Interstate Route 287 - ADV
MOWING
Townships of Bridgewater and
Franklin, Somerset County
Townships of Edison and
Piscataway
Boroughs of South Plainfield
and Metuchen
Middlesex County

Trenton, March 17 - The New Jersey State Highway Department today announced bids will be received April 7 on an experimental landscape mowing project in Somerset and Middlesex Counties.

The Department is trying out a program of offering mowing contracts for competitive bidding to see if it would be practical. Other state highway departments report that contractual mowing has significantly reduced the cost of maintenance operations.

Work will consist of mowing grass areas along a 14-mile stretch of Interstate Route 287 from its intersection with Route 22 eastward to the Route U.S. 1 interchange. The portion of freeway to be mowed lies in the Townships of Bridgewater and Franklin, Somerset County and the Townships of Edison and Piscataway and the Boroughs of South Plainfield and Metuchen, Middlesex County.

The contract will provide for six mowings each of which will take ten days to perform.

Costs of the work will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

287 mowing
66 Maint.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Snow Fence Planting - ADV
Burlington, Camden, Hunterdon,
Mercer, Middlesex & Morris
Counties

Trenton, March 17 - The New Jersey State Highway Department today announced bids will be received April 7 on a project for planting living snow fences in Burlington, Camden, Hunterdon, Mercer, Middlesex and Morris Counties.

Shrubs will be planted in the following locations: Netcong - Routes U.S. 206 and 46 traffic circle, and Route U.S. 206 and Interstate Route 80 interchange; Flemington - Routes U.S. 202, 69, 12 traffic circle; Milltown Road interchange with Route U.S. 1; Pennington - Route 69 circle; Trenton - Whitehead Road and Route 174; Mansfield Square - Routes U.S. 206 and 68 interchange; Georgetown-Fort Dix - Route 68 interchange; Buddtown - Routes 70 and 72 circle; Red Lion - Routes U.S. 206 and 70 circle; Maple Shade - Route 73 overpass; and Pennsauken - Routes U.S. 130 and 73 interchange.

Work will consist of planting shrubs to provide living snow fence at locations where wooden snow fence is now used. This will augment the Department's Beautification Program. The work will provide headlight screening, noise abatement, and it will eliminate the necessity of installing wooden snow fencing each fall.

Costs of the project, which is expected to take 30 working days to complete, will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

snow fence planting
66 Maint.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Bridge Painting - ADV

Trenton, March 17 - The New Jersey State Highway Department today announced it will receive bids April 7 on six contracts for painting a total of 39 bridges on the State Highway System.

The six proposed projects include bridges in Bergen, Camden, Essex, Mercer and Passaic Counties.

The contracts will provide for painting steel girders, bearings, railings, lamp posts and all other surfaces requiring protective coatings.

The painting of 13 bridges in Camden County on Interstate Route 295 and Route U.S. 30 in the Boroughs of Mount Ephraim, Bellmawr, Barrington and Collingswood; the Township of Pennsauken and the City of Camden will be provided for under a single contract to be completed in 60 working days.

Another project includes the painting of four bridges on Route U.S. 1 (the Trenton Freeway) in Mercer County, to be completed in 40 working days.

A third contract will include the painting of 13 bridges and a steel bulkhead on Route U.S. 1 and 9 in the City of Newark, Essex County. The bridges are to be completed in 90 working days.

Contract number four includes the painting of the Interstate Route 80 bridge over the Passaic River in Paterson, Passaic County and East Paterson, Bergen County. Work will be completed in 80 working days.

A fifth contract includes the painting of five bridges on Route 280 in the City of Newark, Essex County. Work is to be completed in 60 working days.

(more)

1966
Bridge Painting - ADV

Contract number six includes painting of radio towers in Dover Township, Ocean County; Roxbury Township, Morris County and Vineland, Cumberland County. In addition, radio masts will be painted in Cherry Hill Township, Camden County; Woodbridge Township, Middlesex County; Clinton Township, Hunterdon County; Freehold, Monmouth County and Somers Point, Atlantic County. Work will be completed in 30 working days.

All bids will be reviewed before a contract is awarded.

66 Maint.

(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

1966
Route 73 - BIDS
Township of Evesham
Burlington County

IMMEDIATE RELEASE

Trenton, March 17 - The New Jersey State Highway Department today announced a low bid of $39,472.42 was received from Clifford Ellis, Inc., Cherry Hill, for a drainage improvement project on Route 73, Township of Evesham, Burlington County.

The other bidder was Campanella & Wells, Inc., Hammonton, $42,043.40.

All bids will be reviewed before a contract is awarded.

Nearly 200 feet of reinforced concrete pipe will be installed to carry the waters of a drainage ditch under the highway at a location just north of the intersection of Route 73 with Route 70.

Installation of the pipe will relieve a flooding condition where Route 73 crosses a branch of Pennsauken Creek.

Two lanes of traffic are now carried in each direction on Route 73. During pipe installation operations at least one lane will be open in each direction.

Costs of the project, which is expected to take 40 working days to complete, will be paid by the State Highway Department.

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73,3A
65-N-23
(No map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Avalon Boulevard - BIDS
Avalon Borough
Middle Township
Cape May County
Federal Aid Secondary

Trenton, March 17 - The New Jersey State Highway Department today announced a low bid of $687,485.80 was received from East Coast Dredging Inc., Newark, Delaware, on a Federal Aid Secondary project for grading a portion of Avalon Boulevard in Cape May County.

Other bidders were: Fort Neck Landing Development Corp., Baldwin, New York, $687,671.60; John J. Dunn Construction Co., Pomona, $746,749.00; American Dredging Company, Philadelphia, Pennaylvania, $795,651.00; The Arthur A. Johnson Corp., Tenafly, $968,577.00; Atlantic, Gulf & Pacific Co., New York, New York, $1,111,309.00.

Reconstruction of Avalon Boulevard is expected to be completed before the end of 1966 from about one mile east of the Garden State Parkway in Middle Township eastward to Second Avenue in Avalon Borough.

The existing roadway is inadequate for present traffic volumes. Existing bridges are too narrow and in need of repair. The roadway will be widened and new bridges will be built for increased capacity and safety.

The roadway will be graded to a width of 55 feet under the proposed project. Future contracts will cover structures and roadway paving.

Costs of the project, which is expected to take 300 calendar days to complete, will be shared by the Federal Government and Cape May County.

All bids will be reviewed before a contract is awarded.

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Avalon Blvd.
FAS (No map)

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

1966
Route 18 - Completion
City of New Brunswick
Twp. of East Brunswick
Middlesex County

RELEASE THURSDAY P.M.

Trenton, March 17 - The New Jersey State Highway Department today announced completion of a Route 18 project for construction of a new bridge and approach roadways to carry Weston's Mill Road over Lawrence Brook in the City of New Brunswick and East Brunswick Township, Middlesex County.

The old bridge, no longer serviceable, was demolished and replaced by a single span welded steel girder structure approximately 100 feet long. The reinforced concrete deck of the new bridge carries one lane of traffic in each direction, and pedestrian sidewalks.

The new bridge will open at 11:00 a.m. Friday,March 18.

Work was performed at the request of Middlesex County officials because of the poor condition of the old bridge and its inability to handle increasing volumes of residential and commercial traffic.

The project, which was expected to be completed late last year, was delayed by a lack of structural steel and consequently late deliveries on the job site.

Costs of the project will be paid by the State Highway Department.

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18,2A,1C
64-N-41 (No Map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Traffic Signals
E. Kennedy & Hudson St.
Hackensack
Bergen County

Trenton, March 17 - The New Jersey State Highway Department today announced the installation of semi-actuated traffic signals with pedestrian push-button controls at the intersection of East Kennedy and Hudson Streets in Hackensack, Bergen County.

Semi-actuated traffic signals, a Department spokesman explained, are designed primarily for use at intersections where there is a heavy volume of traffic on the main road or street, and relatively light traffic on the intersecting road or street.

Pedestrian push-buttons are installed where the number of pedestrian crossings show they are needed.

The spokesman noted that the signals are needed at this location largely due to increased use of the entrance and exit ramps between East Kennedy Street and Interstate Route 80.

The signals normally will be green for Hudson Street, turning to East Kennedy only upon vehicular or pedestrian actuation.

The State Highway Department will pay the cost of construction and maintenance of the installation. The City of Hackensack will supply the electrical power.

It is expected the signals will be in operation within two weeks.

(no map)

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NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY MARCH 11, 1966

WEEK OF MARCH 12- MARCH 18, 1966

Trenton, March 11- The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of March 12- March 18, 1966.

Atlantic

Route 9, Northfield -- Minor delays for the next several days during drainage installation.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966

(more)

1966
TRAFFIC CONDITIONS REPORT

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Route 21 Freeway - ADV
City of Clifton
City of Passaic
Passaic County
Demolition of Buildings

Trenton, March 10 - The New Jersey State Highway Department today announced bids will be received March 31 on demolition of buildings along a portion of Route 21 Freeway in Passaic County.

The contract will cover demolition of more than 200 buildings acquired by the Department along a 2.2 mile portion of the freeway from South Parkway northward to Monroe Street in the City of Clifton and the City of Passaic.

Buildings will be demolished on a selective basis as property agreements are reached and as the owners move out. This eliminates possible health and fire hazards and curtails vandalism.

Three lanes of traffic will be carried in each direction, northbound and southbound, on reinforced concrete pavement when the freeway is completed under future construction contracts.

The roadways will be separated by white concrete barrier curb and will be bordered on the outer edge by bituminous shoulders and white concrete curbs.

More than $12.5 million have been allocated in the 1965 and 1966 Construction Programs for the continuation of Route 21 freeway north of Route 3 to Interstate Route 80.

Costs of the project, which is expected to be completed by July 1, 1967, will be shared by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

66-P-18
21Fwy.,4B (no map) ########

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY PM

1966
Traffic Signals
Route U.S. 206
Hillsborough Township
Somerset County

Trenton, March 10 - The New Jersey State Highway Department today announced the installation of semi-actuated traffic signals with pedestrian push-button controls on U.S. Route 206 at the intersection of Amwell Road in Hillsborough Township, Somerset County.

The semi-actuated traffic signal, a Department spokesman explained, is designed primarily for use at intersections where there is a heavy volume of traffic on the main highway and relatively light traffic on the intersecting road or street.

The signals are normally green for Route 206, turning to Amwell Road only when activated by auto or pedestrian. Detectors that actuate the signals for vehicular traffic are embedded in the road intersecting the main highway. The pedestrian push-buttons are located near each end of the crosswalk.

The State Highway Department and Somerset County will share the cost of installation. The Department will furnish maintenance and Hillsborough Township will supply electric power.

It is expected that the signals will be in operation within a week.

(No Map.)

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